

CZ0201 Explosion-proof switch module

Main technical data

Certification	Ex mark	Meet the standard
CCC	Ex d e IIC Gb	GB/T3836
IECEX	Ex db eb IIC Gb	IEC60079
ATEX	Ex II 2G Ex db eb IIC Gb	EN60079

A

Intended use: Can be used in zone 1 and zone 2
 Ambient temperature: $-55^{\circ}\text{C}/-40^{\circ}\text{C}\leq T_a\leq +60^{\circ}\text{C}$ (-55°C Optional)
 Service temperature: $-55^{\circ}\text{C}/-40^{\circ}\text{C}$ to $+90^{\circ}\text{C}$ (-55°C Optional)
 Degree of protection: IP20
 Terminals: $2\times 2.5\text{mm}^2$
 Mechanical life: 1 million times
 Conformity to: IEC/EN 60947-1、IEC/EN 60947-3
 IEC/EN 60947-5-1

Electrical data:

AC-12	AC-15	DC-13	AC-3	AC-23
400V/16A	400V/10A	125V/2A	400V/16A	400V/16A

Rated impulse withstand voltage: 6kV
 Rated short-time withstand current: 0.4kA/1s
 Rated short-circuit making capacity: 0.566kA
 Short-circuit protection: 16A / 500V
 Protective characteristic: gG (conformity to IEC / EN60269-1)
 Board front rail mounting: on TS35X7.5 rail or screw fixation
 Board back mounting: on 1~6mm panel

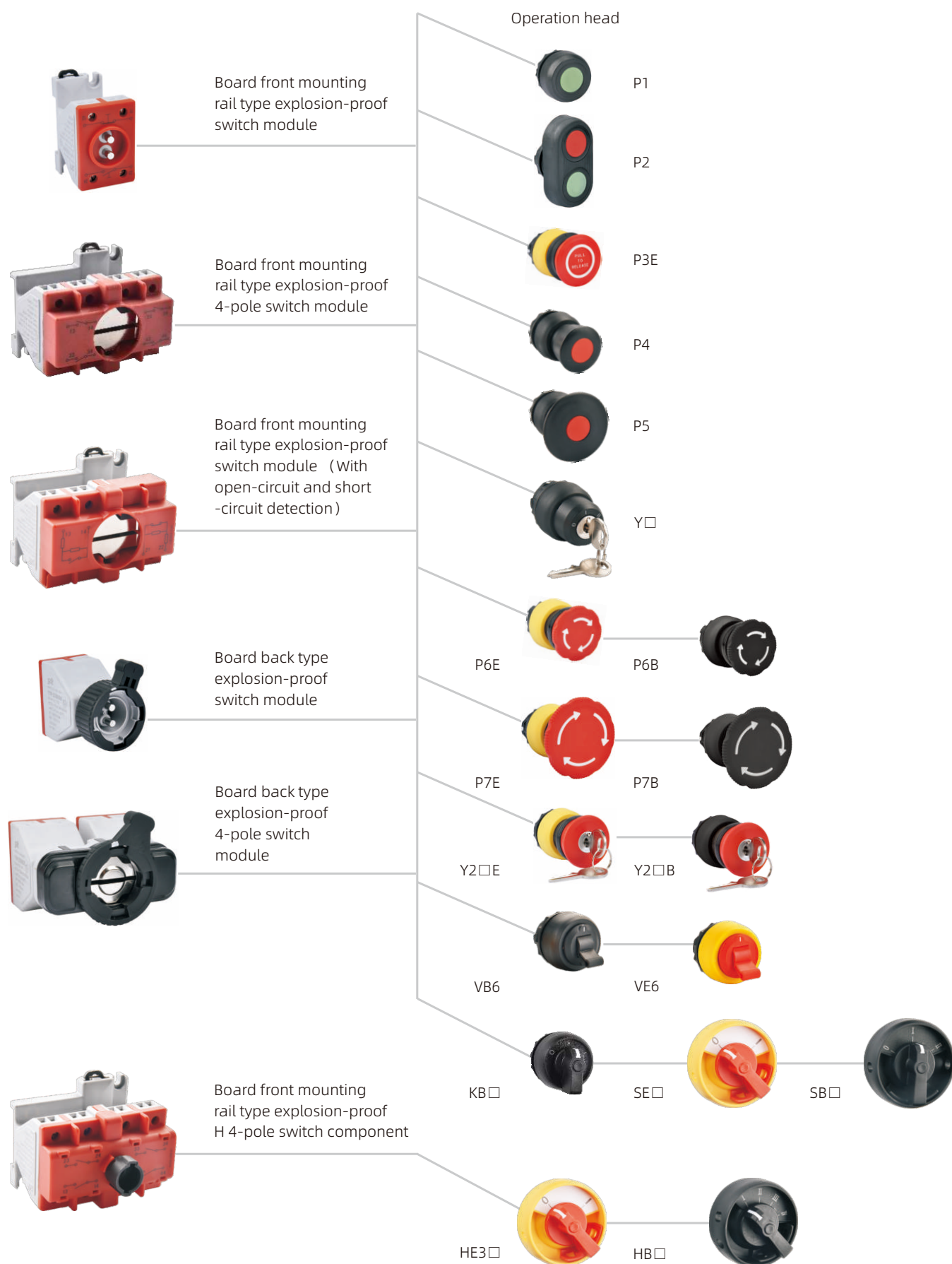
CZ4000 Series operation head

Main technical data

Certification	Ex mark	Meet the standard
CCC	Ex eb IIC Gb Ex tb IIIC Db	GB/T3836
IECEX	Ex eb IIC Gb Ex tb IIIC Db	IEC60079
ATEX	Ex II 2GD Ex eb IIC Gb Ex tb IIIC Db	EN60079

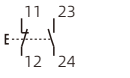
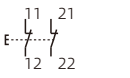
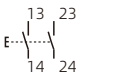
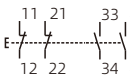
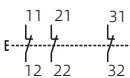
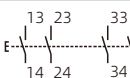
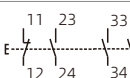
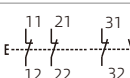
Intended use: Can be used in zone 1 and zone 2
 Can be used in zone 21 and zone 22
 Ambient and operating temperature: $-55^{\circ}\text{C}\sim +65^{\circ}\text{C}$
 Degree of protection: IP66
 Tighten torque: 2.8 ~ 3.4 N.m (M30×1.5)
 Material: polyamide
 Conformity to: 2460
 Conformity to low voltage electrical standards: IEC/EN60947-5-1
 IEC/EN60947-5-5

Diagram

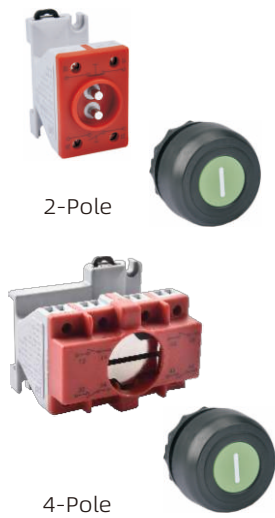
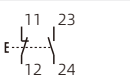
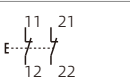
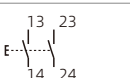
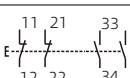
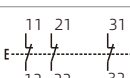
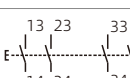
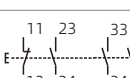
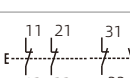


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CZ0201-P1 Order specifications of board back type explosion-proof rubber sheath push button component

Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole 4-Pole	0, I, START, STOP	 1NC/1NO	Silver	0.105	70SL-P100
			Gold-plated	0.105	70GL-P100
	0, I, START, STOP	 2NC	Silver	0.105	71SL-P100
			Gold-plated	0.105	71GL-P100
	0, I, START, STOP	 2NO	Silver	0.105	72SL-P100
			Gold-plated	0.105	72GL-P100
	0, I, START, STOP	 2NC/2NO	Silver	0.191	750SL-P100
			Gold-plated	0.191	750GL-P100
	0, I, START, STOP	 4NC	Silver	0.191	751SL-P100
			Gold-plated	0.191	751GL-P100
	0, I, START, STOP	 4NO	Silver	0.191	752SL-P100
			Gold-plated	0.191	752GL-P100
	0, I, START, STOP	 1NC/3NO	Silver	0.191	753SL-P100
			Gold-plated	0.191	753GL-P100
	0, I, START, STOP	 3NC/1NO	Silver	0.191	754SL-P100
			Gold-plated	0.191	754GL-P100

CZ0201-P1 Order specifications of board front mounting rail type explosion-proof rubber sheath push button components

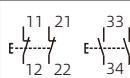
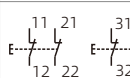
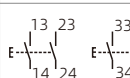
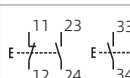
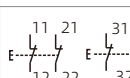
Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole 4-Pole	0, I, START, STOP	 1NC/1NO	Silver	0.094	60SL-P100
			Gold-plated	0.094	60GL-P100
	0, I, START, STOP	 2NC	Silver	0.094	61SL-P100
			Gold-plated	0.094	61GL-P100
	0, I, START, STOP	 2NO	Silver	0.094	62SL-P100
			Gold-plated	0.094	62GL-P100
	0, I, START, STOP	 2NC/2NO	Silver	0.187	650SL-P100
			Gold-plated	0.187	650GL-P100
	0, I, START, STOP	 4NC	Silver	0.187	651SL-P100
			Gold-plated	0.187	651GL-P100
	0, I, START, STOP	 4NO	Silver	0.187	652SL-P100
			Gold-plated	0.187	652GL-P100
	0, I, START, STOP	 1NC/3NO	Silver	0.187	653SL-P100
			Gold-plated	0.187	653GL-P100
	0, I, START, STOP	 3NC/1NO	Silver	0.187	654SL-P100
			Gold-plated	0.187	654GL-P100

L - -40°C H - -55°C

Label

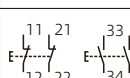
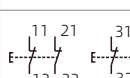
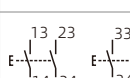
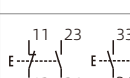
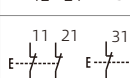
Accessories and other labels see page A/107~A/112.

CZ0201-P2 Order specifications of board back type explosion-proof rubber sheath double push button component

Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	0、I、START、STOP	 1NC/1NO	Silver	0.117	70SL-P200
			Gold-plated	0.117	70GL-P200
	0、I、START、STOP	 2NC	Silver	0.117	71SL-P200
			Gold-plated	0.117	71GL-P200
	0、I、START、STOP	 2NO	Silver	0.117	72SL-P200
			Gold-plated	0.117	72GL-P200
 4-Pole	0、I、START、STOP	 2NC/2NO	Silver	0.203	750SL-P200
			Gold-plated	0.203	750GL-P200
	0、I、START、STOP	 4NC	Silver	0.203	751SL-P200
			Gold-plated	0.203	751GL-P200
	0、I、START、STOP	 4NO	Silver	0.203	752SL-P200
			Gold-plated	0.203	752GL-P200
	0、I、START、STOP	 1NC/3NO	Silver	0.203	753SL-P200
			Gold-plated	0.203	753GL-P200
	0、I、START、STOP	 3NC/1NO	Silver	0.203	754SL-P200
			Gold-plated	0.203	754GL-P200

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CZ0201-P2 Order specifications of board front mounting rail type explosion-proof rubber sheath double push button component

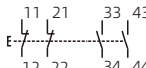
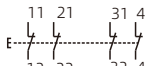
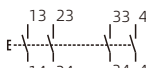
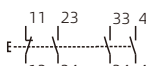
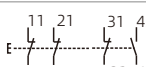
Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	0、I、START、STOP	 1NC/1NO	Silver	0.106	60SL-P200
			Gold-plated	0.106	60GL-P200
	0、I、START、STOP	 2NC	Silver	0.106	61SL-P200
			Gold-plated	0.106	61GL-P200
	0、I、START、STOP	 2NO	Silver	0.106	62SL-P200
			Gold-plated	0.106	62GL-P200
 4-Pole	0、I、START、STOP	 2NC/2NO	Silver	0.199	650SL-P200
			Gold-plated	0.199	650GL-P200
	0、I、START、STOP	 4NC	Silver	0.199	651SL-P200
			Gold-plated	0.199	651GL-P200
	0、I、START、STOP	 4NO	Silver	0.199	652SL-P200
			Gold-plated	0.199	652GL-P200
	0、I、START、STOP	 1NC/3NO	Silver	0.199	653SL-P200
			Gold-plated	0.199	653GL-P200
	0、I、START、STOP	 3NC/1NO	Silver	0.199	654SL-P200
			Gold-plated	0.199	654GL-P200

L - -40°C H - -55°C

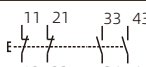
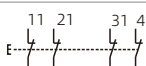
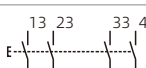
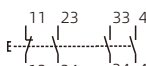
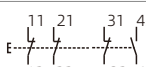
Label

Accessories and other labels see page A/107~A/112.

CZ0201-P4□/P5□ Order specifications of board back type explosion-proof mushroom head push button component

Illustration	Button contact	Contact materials	Weight (kg)		Order No.
			P4	P5	
 2-Pole	 1NC/1NO	Silver	0.127	0.132	70SL-P□□□
		Gold-plated	0.127	0.132	70GL-P□□□
	 2NC	Silver	0.127	0.132	71SL-P□□□
		Gold-plated	0.127	0.132	71GL-P□□□
	 2NO	Silver	0.127	0.132	72SL-P□□□
		Gold-plated	0.127	0.132	72GL-P□□□
 4-Pole	 2NC/2NO	Silver	0.213	0.218	750SL-P□□□
		Gold-plated	0.213	0.218	750GL-P□□□
	 4NC	Silver	0.213	0.218	751SL-P□□□
		Gold-plated	0.213	0.218	751GL-P□□□
	 4NO	Silver	0.213	0.218	752SL-P□□□
		Gold-plated	0.213	0.218	752GL-P□□□
 P4-Φ37mm P5-Φ55mm	 1NC/3NO	Silver	0.213	0.218	753SL-P□□□
		Gold-plated	0.213	0.218	753GL-P□□□
	 3NC/1NO	Silver	0.213	0.218	754SL-P□□□
		Gold-plated	0.213	0.218	754GL-P□□□

CZ0201-P4□/P5□ Order specifications of board front mounting rail type explosion-proof mushroom head push button component

Illustration	Button contact	Contact materials	Weight (kg)		Order No.
			P4	P5	
 2-Pole	 1NC/1NO	Silver	0.116	0.121	60SL-P□□□
		Gold-plated	0.116	0.121	60GL-P□□□
	 2NC	Silver	0.116	0.121	61SL-P□□□
		Gold-plated	0.116	0.121	61GL-P□□□
	 2NO	Silver	0.116	0.121	62SL-P□□□
		Gold-plated	0.116	0.121	62GL-P□□□
 4-Pole	 2NC/2NO	Silver	0.209	0.214	650SL-P□□□
		Gold-plated	0.209	0.214	650GL-P□□□
	 4NC	Silver	0.209	0.214	651SL-P□□□
		Gold-plated	0.209	0.214	651GL-P□□□
	 4NO	Silver	0.209	0.214	652SL-P□□□
		Gold-plated	0.209	0.214	652GL-P□□□
 P4-Φ37mm P5-Φ55mm	 1NC/3NO	Silver	0.209	0.214	653SL-P□□□
		Gold-plated	0.209	0.214	653GL-P□□□
	 3NC/1NO	Silver	0.209	0.214	654SL-P□□□
		Gold-plated	0.209	0.214	654GL-P□□□

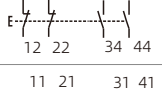
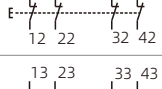
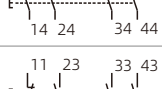
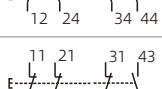
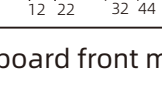
L - -40℃ H - -55℃

Operation head 4: Φ37mm 5: Φ55mm

Color of operation head ●B- Black ●G- Green ●R- Red

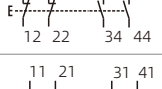
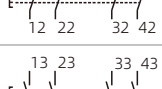
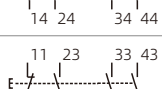
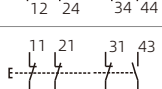
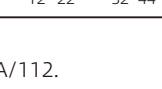
See page A/109~A/110 for label

CZ0201-P3E Order specifications of board back type explosion-proof emergency push-pulling push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole  4-Pole Φ40mm Red EM-STOP	 1NC/1NO	Silver	0.134	70SL-P3E
	 2NC	Gold-plated	0.134	70GL-P3E
		Silver	0.134	71SL-P3E
	 2NO	Gold-plated	0.134	71GL-P3E
		Silver	0.134	72SL-P3E
	 2NC/2NO	Gold-plated	0.134	72GL-P3E
		Silver	0.220	750SL-P3E
	 4NC	Gold-plated	0.220	750GL-P3E
		Silver	0.220	751SL-P3E
	 4NO	Gold-plated	0.220	751GL-P3E
		Silver	0.220	752SL-P3E
	 1NC/3NO	Gold-plated	0.220	752GL-P3E
		Silver	0.220	753SL-P3E
	 3NC/1NO	Gold-plated	0.220	753GL-P3E
		Silver	0.220	754SL-P3E
		Gold-plated	0.220	754GL-P3E

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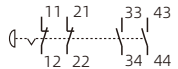
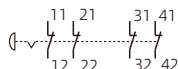
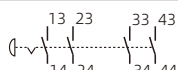
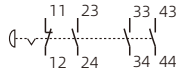
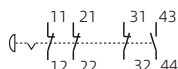
CZ0201-P3E Order specifications of board front mounting rail type explosion-proof emergency push-pulling push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole  4-Pole Φ40mm Red EM-STOP	 1NC/1NO	Silver	0.123	60SL-P3E
	 2NC	Gold-plated	0.123	60GL-P3E
		Silver	0.123	61SL-P3E
	 2NO	Gold-plated	0.123	61GL-P3E
		Silver	0.123	62SL-P3E
	 2NC/2NO	Gold-plated	0.123	62GL-P3E
		Silver	0.216	650SL-P3E
	 4NC	Gold-plated	0.216	650GL-P3E
		Silver	0.216	651SL-P3E
	 4NO	Gold-plated	0.216	651GL-P3E
		Silver	0.216	652SL-P3E
	 1NC/3NO	Gold-plated	0.216	652GL-P3E
		Silver	0.216	653SL-P3E
	 3NC/1NO	Gold-plated	0.216	653GL-P3E
		Silver	0.216	654SL-P3E
		Gold-plated	0.216	654GL-P3E

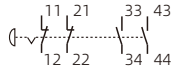
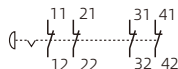
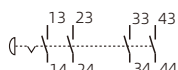
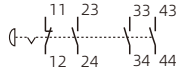
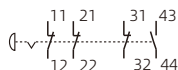
Accessories and other labels see page A/107~A/112.

L - -40℃ H - -55℃

CZ0201-P6 □ Order specifications of board back type explosion-proof (emergency stop) rotation-releasing push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.133	70SL-P6 □
		Gold-plated	0.133	70GL-P6 □
	 2NC	Silver	0.133	71SL-P6 □
		Gold-plated	0.133	71GL-P6 □
	 2NO	Silver	0.133	72SL-P6 □
		Gold-plated	0.133	72GL-P6 □
 4-Pole	 2NC/2NO	Silver	0.219	750SL-P6 □
		Gold-plated	0.219	750GL-P6 □
	 4NC	Silver	0.219	751SL-P6 □
		Gold-plated	0.219	751GL-P6 □
	 4NO	Silver	0.219	752SL-P6 □
		Gold-plated	0.219	752GL-P6 □
 Φ40mm Black  Φ40mm Red / Yellow	 1NC/3NO	Silver	0.219	753SL-P6 □
		Gold-plated	0.219	753GL-P6 □
	 3NC/1NO	Silver	0.219	754SL-P6 □
		Gold-plated	0.219	754GL-P6 □

CZ0201-P6 □ Order specifications of board front mounting rail type explosion-proof (emergency stop) rotation-releasing push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.122	60SL-P6 □
		Gold-plated	0.122	60GL-P6 □
	 2NC	Silver	0.122	61SL-P6 □
		Gold-plated	0.122	61GL-P6 □
	 2NO	Silver	0.122	62SL-P6 □
		Gold-plated	0.122	62GL-P6 □
 4-Pole	 2NC/2NO	Silver	0.215	650SL-P6 □
		Gold-plated	0.215	650GL-P6 □
	 4NC	Silver	0.215	651SL-P6 □
		Gold-plated	0.215	651GL-P6 □
	 4NO	Silver	0.215	652SL-P6 □
		Gold-plated	0.215	652GL-P6 □
 Φ40mm Black  Φ40mm Red / Yellow	 1NC/3NO	Silver	0.215	653SL-P6 □
		Gold-plated	0.215	653GL-P6 □
	 3NC/1NO	Silver	0.215	654SL-P6 □
		Gold-plated	0.215	654GL-P6 □

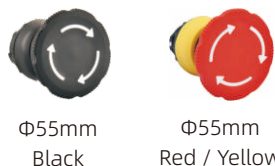
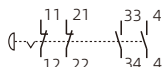
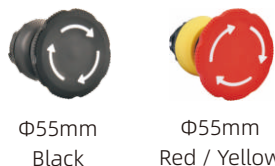
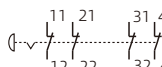
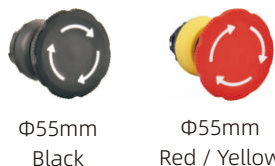
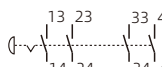
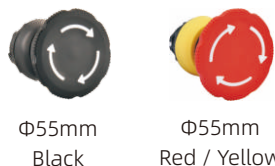
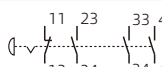
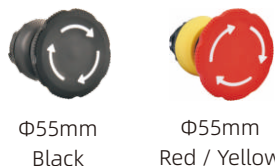
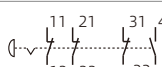
L - -40°C **H** - -55°C

B - Black

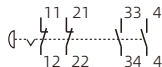
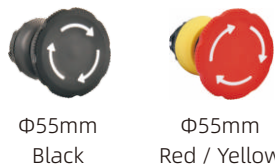
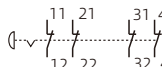
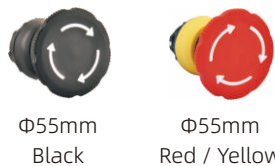
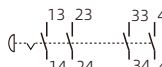
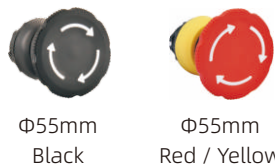
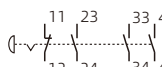
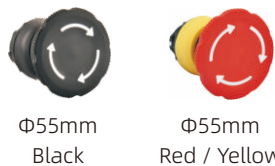
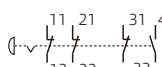
E - Red/Yellow EM-STOP

Color of operation head

CZ0201-P7 □ Order specifications of board back type explosion-proof (emergency stop) rotation-releasing push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.138	70SL-P7 □
		Gold-plated	0.138	70GL-P7 □
 4-Pole	 2NC	Silver	0.138	71SL-P7 □
		Gold-plated	0.138	71GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 2NO	Silver	0.138	72SL-P7 □
		Gold-plated	0.138	72GL-P7 □
 4-Pole	 2NC/2NO	Silver	0.224	750SL-P7 □
		Gold-plated	0.224	750GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 4NC	Silver	0.224	751SL-P7 □
		Gold-plated	0.224	751GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 4NO	Silver	0.224	752SL-P7 □
		Gold-plated	0.224	752GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 1NC/3NO	Silver	0.224	753SL-P7 □
		Gold-plated	0.224	753GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 3NC/1NO	Silver	0.224	754SL-P7 □
		Gold-plated	0.224	754GL-P7 □

CZ0201-P7 □ Order specifications of board front mounting rail type explosion-proof (emergency stop) rotation-releasing push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.127	60SL-P7 □
		Gold-plated	0.127	60GL-P7 □
 4-Pole	 2NC	Silver	0.127	61SL-P7 □
		Gold-plated	0.127	61GL-P7 □
 4-Pole	 2NO	Silver	0.127	62SL-P7 □
		Gold-plated	0.127	62GL-P7 □
 4-Pole	 2NC/2NO	Silver	0.220	650SL-P7 □
		Gold-plated	0.220	650GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 4NC	Silver	0.220	651SL-P7 □
		Gold-plated	0.220	651GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 4NO	Silver	0.220	652SL-P7 □
		Gold-plated	0.220	652GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 1NC/3NO	Silver	0.220	653SL-P7 □
		Gold-plated	0.220	653GL-P7 □
 Φ55mm Black Φ55mm Red / Yellow	 3NC/1NO	Silver	0.220	654SL-P7 □
		Gold-plated	0.220	654GL-P7 □

L - -40°C H - -55°C

B - Black

E - Red/Yellow EM-STOP

Color of operation head

CZ0201-V□62 Order specifications of board back type explosion-proof toggle switch component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.113	70SL-V□6201
		Gold-plated	0.113	70GL-V□6201
	 2NC	Silver	0.113	71SL-V□6201
		Gold-plated	0.113	71GL-V□6201
	 2NO	Silver	0.113	72SL-V□6201
		Gold-plated	0.113	72GL-V□6201
 4-Pole	 2NC/2NO	Silver	0.200	750SL-V□6201
		Gold-plated	0.200	750GL-V□6201
	 4NC	Silver	0.200	751SL-V□6201
		Gold-plated	0.200	751GL-V□6201
	 4NO	Silver	0.200	752SL-V□6201
		Gold-plated	0.200	752GL-V□6201
 Black Red/Yellow	 1NC/3NO	Silver	0.200	753SL-V□6201
		Gold-plated	0.200	753GL-V□6201
	 3NC/1NO	Silver	0.200	754SL-V□6201
		Gold-plated	0.200	754GL-V□6201

CZ0201-V□6□ Order specifications of board front mounting rail type explosion-proof toggle switch component

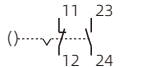
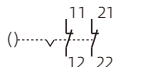
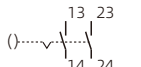
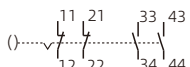
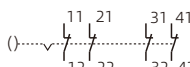
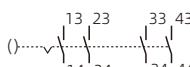
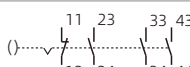
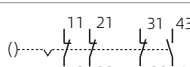
Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.102	60SL-V□6□01
		Gold-plated	0.102	60GL-V□6□01
	 2NC	Silver	0.102	61SL-V□6□01
		Gold-plated	0.102	61GL-V□6□01
	 2NO	Silver	0.102	62SL-V□6□01
		Gold-plated	0.102	62GL-V□6□01
 4-Pole	 2NC/2NO	Silver	0.195	650SL-V□6□01
		Gold-plated	0.195	650GL-V□6□01
	 4NC	Silver	0.195	651SL-V□6□01
		Gold-plated	0.195	651GL-V□6□01
	 4NO	Silver	0.195	652SL-V□6□01
		Gold-plated	0.195	652GL-V□6□01
 Black Red/Yellow	 1NC/3NO	Silver	0.195	653SL-V□6□01
		Gold-plated	0.195	653GL-V□6□01
	 3NC/1NO	Silver	0.195	654SL-V□6□01
		Gold-plated	0.195	654GL-V□6□01

L – -40℃ H – -55℃ Color of operation head

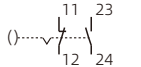
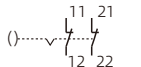
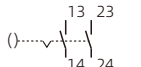
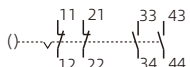
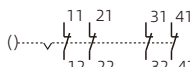
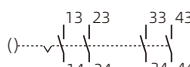
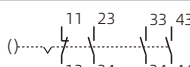
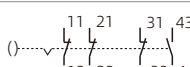
B – Black E – Red/Yellow EM-STOP

Direction of anchor point of operation head 1 2

CZ0201-Y22 □ Order specifications of board back type explosion-proof (emergency stop) key-releasing push button component

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.157	705SL-Y22 □
		Gold-plated	0.157	706GL-Y22 □
	 2NC	Silver	0.157	715SL-Y22 □
		Gold-plated	0.157	716GL-Y22 □
	 2NO	Silver	0.157	725SL-Y22 □
		Gold-plated	0.157	726GL-Y22 □
 4-Pole  Red/Black Red/Yellow	 2NC/2NO	Silver	0.243	7505SL-Y22 □
		Gold-plated	0.243	7506GL-Y22 □
	 4NC	Silver	0.243	7515SL-Y22 □
		Gold-plated	0.243	7516GL-Y22 □
	 4NO	Silver	0.243	7525SL-Y22 □
		Gold-plated	0.243	7526GL-Y22 □
	 1NC/3NO	Silver	0.243	7535SL-Y22 □
		Gold-plated	0.243	7536GL-Y22 □
	 3NC/1NO	Silver	0.243	7545SL-Y22 □
		Gold-plated	0.243	7546GL-Y22 □

CZ0201-Y2 □ □ Order specifications of board front mounting rail type explosion-proof (emergency stop) key-releasing push button

Illustration	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	 1NC/1NO	Silver	0.146	605SL-Y2 □ □
		Gold-plated	0.146	606GL-Y2 □ □
	 2NC	Silver	0.146	615SL-Y2 □ □
		Gold-plated	0.146	616GL-Y2 □ □
	 2NO	Silver	0.146	625SL-Y2 □ □
		Gold-plated	0.146	626GL-Y2 □ □
 4-Pole  Red/Black Red/Yellow	 2NC/2NO	Silver	0.239	6505SL-Y2 □ □
		Gold-plated	0.239	6506GL-Y2 □ □
	 4NC	Silver	0.239	6515SL-Y2 □ □
		Gold-plated	0.239	6516GL-Y2 □ □
	 4NO	Silver	0.239	6525SL-Y2 □ □
		Gold-plated	0.239	6526GL-Y2 □ □
	 1NC/3NO	Silver	0.239	6535SL-Y2 □ □
		Gold-plated	0.239	6536GL-Y2 □ □
	 3NC/1NO	Silver	0.239	6545SL-Y2 □ □
		Gold-plated	0.239	6546GL-Y2 □ □

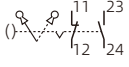
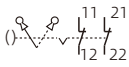
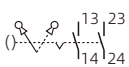
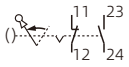
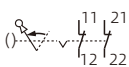
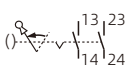
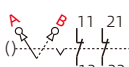
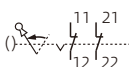
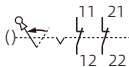
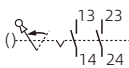
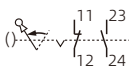
L - -40°C H - -55°C

Direction of anchor point of operation head 1 2

B - Black E - Red/Yellow EM-STOP

Color of operation head

CZ0201-Y□ Order specifications of board back type explosion-proof key push button component

Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole		 1NC/1NO	Silver	0.140	70SL-Y62GS01
			Gold-plated	0.140	70GL-Y62GS01
		 2NC	Silver	0.140	71SL-Y62GS01
			Gold-plated	0.140	71GL-Y62GS01
		 2NO	Silver	0.140	72SL-Y62GS01
			Gold-plated	0.140	72GL-Y62GS01
 4-Pole		 1NC/1NO	Silver	0.140	70SL-Y32GS10
			Gold-plated	0.140	70GL-Y32GS10
		 2NC	Silver	0.140	71SL-Y32GS10
			Gold-plated	0.140	71GL-Y32GS10
		 2NO	Silver	0.140	72SL-Y32GS10
			Gold-plated	0.140	72GL-Y32GS10
		 2NC/2NO	Silver	0.226	750SL-Y62GS01
			Gold-plated	0.226	750GL-Y62GS01
		 4NC	Silver	0.226	751SL-Y62GS01
			Gold-plated	0.226	751GL-Y62GS01
		 4NO	Silver	0.226	752SL-Y62GS01
			Gold-plated	0.226	752GL-Y62GS01
		 1NC/3NO	Silver	0.226	753SL-Y62GS01
			Gold-plated	0.226	753GL-Y62GS01
		 3NC/1NO	Silver	0.226	754SL-Y62GS01
			Gold-plated	0.226	754GL-Y62GS01
		 2NC/2NO	Silver	0.226	750SL-Y32GS10
			Gold-plated	0.226	750GL-Y32GS10
Legends  Locked  Spring-return  Pull out key A, B, C Key not retractable		 4NC	Silver	0.226	751SL-Y32GS10
			Gold-plated	0.226	751GL-Y32GS10
		 4NO	Silver	0.226	752SL-Y32GS10
			Gold-plated	0.226	752GL-Y32GS10
		 1NC/3NO	Silver	0.226	753SL-Y32GS10
			Gold-plated	0.226	753GL-Y32GS10

L - -40℃
H - -55℃

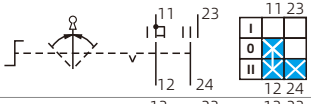
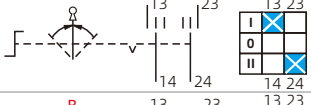
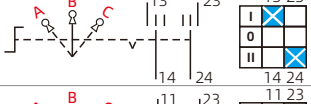
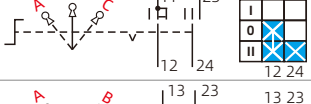
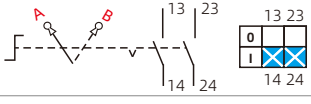
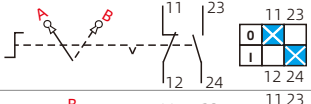
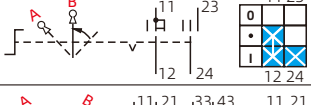
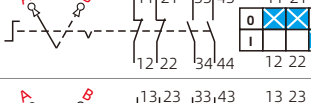
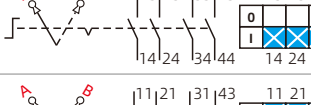
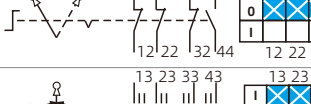
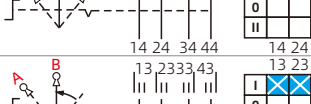
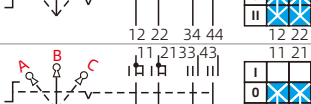
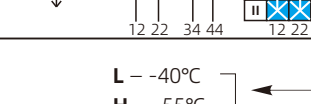
G: General purpose key
*N: Special key

S: Standard type (Key can be retractable on all locked positions)
*A, B, C: Optional (Key not retractable on this position)

See page A/111 for other labels

Note: those markings with * can be on request.

CZ0201-Y Order specifications of board back type explosion-proof key switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	I O II		Silver	0.140	70SL-Y42GS04
			Gold-plated	0.140	70GL-Y42GS04
	I O II		Silver	0.140	72SL-Y42GS04
			Gold-plated	0.140	72GL-Y42GS04
	I O II		Silver	0.140	72SL-Y52GS04
			Gold-plated	0.140	72GL-Y52GS04
	I O II		Silver	0.140	70SL-Y52GS03
			Gold-plated	0.140	70GL-Y52GS03
 4-Pole	O I		Silver	0.140	72SL-Y62GS01
			Gold-plated	0.140	72GL-Y62GS01
	O I		Silver	0.140	70SL-Y62GS02
			Gold-plated	0.140	70GL-Y62GS02
	O • I		Silver	0.140	70SL-Y82GS05
			Gold-plated	0.140	70GL-Y82GS05
	O I		Silver	0.226	750SL-Y62GS02
			Gold-plated	0.226	750GL-Y62GS02
	O I		Silver	0.226	752SL-Y62GS01
			Gold-plated	0.226	752GL-Y62GS01
	O I		Silver	0.226	754SL-Y62GS01
			Gold-plated	0.226	754GL-Y62GS01
	I O II		Silver	0.226	752SL-Y42GS04
			Gold-plated	0.226	752GL-Y42GS04
	I O II		Silver	0.226	752SL-Y52GS04
			Gold-plated	0.226	752GL-Y52GS04
Legends  Locked  Spring-return  Pull out key A,B,C Key not retractable	I O II		Silver	0.226	752SL-Y82GS04
			Gold-plated	0.226	752GL-Y82GS04
	I O II		Silver	0.226	750SL-Y42GS03
			Gold-plated	0.226	750GL-Y42GS03
	I O II		Silver	0.226	750SL-Y52GS03
			Gold-plated	0.226	750GL-Y52GS03

L - -40℃

H - -55℃

G: General purpose key

*N: Special key

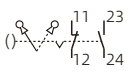
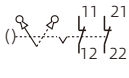
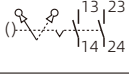
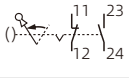
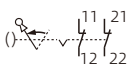
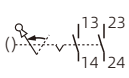
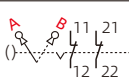
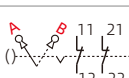
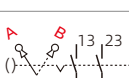
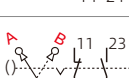
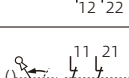
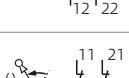
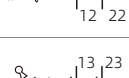
S: Standard type (Key can be retractable on all locked positions)

*A, B, C: Optional (Key not retractable on this position)

See page A/111 for label

Note: those markings with * can be on request.

CZ0201-Y□ Order specifications of board front mounting rail type explosion-proof key push button component

Illustration	Label	Button contact	Contact materials	Weight (kg)	Order No.
 2-Pole	0 I	 1NC/1NO	Silver	0.129	60SL-Y6□GS01
			Gold-plated	0.129	60GL-Y6□GS01
	0 I	 2NC	Silver	0.129	61SL-Y6□GS01
			Gold-plated	0.129	61GL-Y6□GS01
 4-Pole	0 I	 2NO	Silver	0.129	62SL-Y6□GS01
			Gold-plated	0.129	62GL-Y6□GS01
	0 •	 1NC/1NO	Silver	0.129	60SL-Y3□GS10
			Gold-plated	0.129	60GL-Y3□GS10
	0 •	 2NC	Silver	0.129	61SL-Y3□GS10
			Gold-plated	0.129	61GL-Y3□GS10
	0 •	 2NO	Silver	0.129	62SL-Y3□GS10
			Gold-plated	0.129	62GL-Y3□GS10
	0 I	 2NC/2NO	Silver	0.222	650SL-Y6□GS01
			Gold-plated	0.222	650GL-Y6□GS01
	0 I	 4NC	Silver	0.222	651SL-Y6□GS01
			Gold-plated	0.222	651GL-Y6□GS01
	0 I	 4NO	Silver	0.222	652SL-Y6□GS01
			Gold-plated	0.222	652GL-Y6□GS01
	0 I	 1NC/3NO	Silver	0.222	653SL-Y6□GS01
			Gold-plated	0.222	653GL-Y6□GS01
	0 I	 3NC/1NO	Silver	0.222	654SL-Y6□GS01
			Gold-plated	0.222	654GL-Y6□GS01
	0 •	 2NC/2NO	Silver	0.222	650SL-Y3□GS10
			Gold-plated	0.222	650GL-Y3□GS10
	0 •	 4NC	Silver	0.222	651SL-Y3□GS10
			Gold-plated	0.222	651GL-Y3□GS10
	0 •	 4NO	Silver	0.222	652SL-Y3□GS10
			Gold-plated	0.222	652GL-Y3□GS10
	0 •	 1NC/3NO	Silver	0.222	653SL-Y3□GS10
			Gold-plated	0.222	653GL-Y3□GS10

Legends

-  Locked
-  Spring-return
-  Pull out key

A, B, C Key not retractable

L - -40°C

H - -55°C

Direction of anchor point of operation head 1 2

G: General purpose key

***N**: Special key

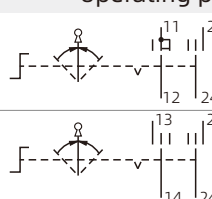
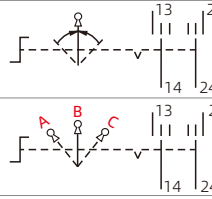
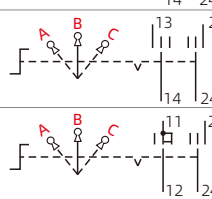
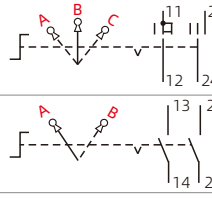
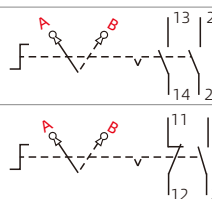
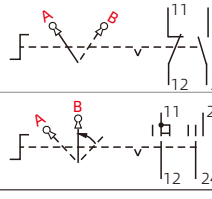
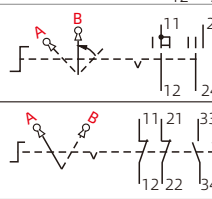
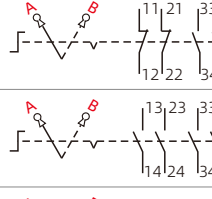
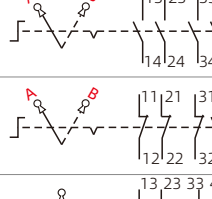
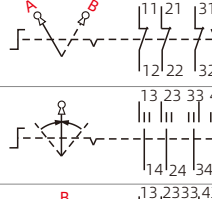
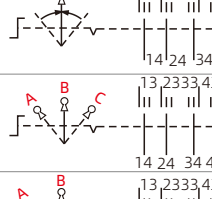
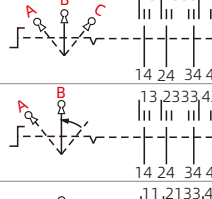
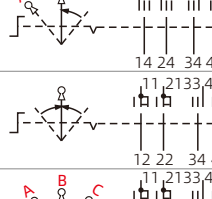
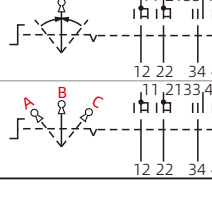
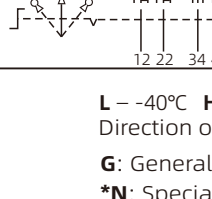
S: Standard type (Key can be retractable on all locked positions)

***A, B, C**: Optional (Key not retractable on this position)

See page A/111 for other labels

Note: those markings with * can be on request.

CZ0201-Y □ Order specifications of board front mounting rail type explosion-proof key switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	I O II		Silver	0.129	60SL-Y4 □ GS04
			Gold-plated	0.129	60GL-Y4 □ GS04
	I O II		Silver	0.129	62SL-Y4 □ GS04
			Gold-plated	0.129	62GL-Y4 □ GS04
	I O II		Silver	0.129	62SL-Y5 □ GS04
			Gold-plated	0.129	62GL-Y5 □ GS04
	I O II		Silver	0.129	60SL-Y5 □ GS03
			Gold-plated	0.129	60GL-Y5 □ GS03
	O I		Silver	0.129	62SL-Y6 □ GS01
			Gold-plated	0.129	62GL-Y6 □ GS01
	O I		Silver	0.129	60SL-Y6 □ GS02
			Gold-plated	0.129	60GL-Y6 □ GS02
	O • I		Silver	0.129	60SL-Y8 □ GS05
			Gold-plated	0.129	60GL-Y8 □ GS05
	O I		Silver	0.222	650SL-Y6 □ GS02
			Gold-plated	0.222	650GL-Y6 □ GS02
	O I		Silver	0.222	652SL-Y6 □ GS01
			Gold-plated	0.222	652GL-Y6 □ GS01
	O I		Silver	0.222	654SL-Y6 □ GS01
			Gold-plated	0.222	654GL-Y6 □ GS01
	I O II		Silver	0.222	652SL-Y4 □ GS04
			Gold-plated	0.222	652GL-Y4 □ GS04
	I O II		Silver	0.222	652SL-Y5 □ GS04
			Gold-plated	0.222	652GL-Y5 □ GS04
	I O II		Silver	0.222	652SL-Y8 □ GS04
			Gold-plated	0.222	652GL-Y8 □ GS04
	I O II		Silver	0.222	650SL-Y4 □ GS03
			Gold-plated	0.222	650GL-Y4 □ GS03
	I O II		Silver	0.222	650SL-Y5 □ GS03
			Gold-plated	0.222	650GL-Y5 □ GS03

Legends

-  Locked
-  Spring-return
-  Pull out key
- A, B, C** Key not retractable

L – -40℃ **H** – -55℃

Direction of anchor point of operation head 1  2 

G: General purpose key

***N**: Special key

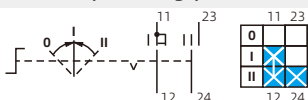
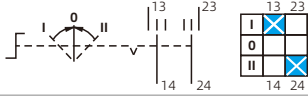
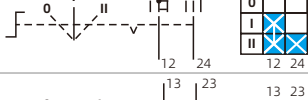
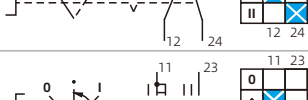
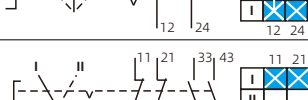
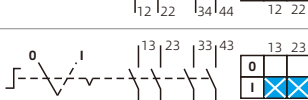
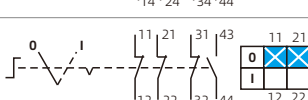
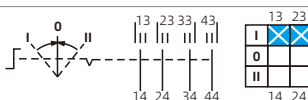
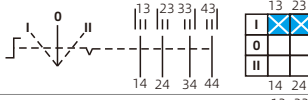
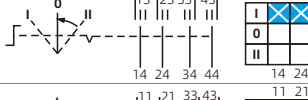
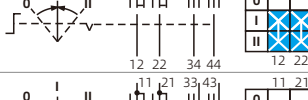
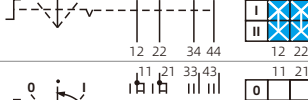
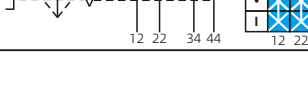
S: Standard type (Key can be retractable on all locked positions)

***A, B, C**: Optional (Key not retractable on this position)

See page A/111 for other labels

Note: those markings with * can be on request.

CZ0201-K Order specifications of board back type explosion-proof switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	0 II		Silver	0.113	70SL-KB4203
			Gold-plated	0.113	70GL-KB4203
	I 0 II		Silver	0.113	72SL-KB4204
			Gold-plated	0.113	72GL-KB4204
	I 0 II		Silver	0.113	72SL-KB5204
			Gold-plated	0.113	72GL-KB5204
 4-Pole	0 II		Silver	0.113	70SL-KB5203
			Gold-plated	0.113	70GL-KB5203
	0 I		Silver	0.113	72SL-KB6201
			Gold-plated	0.113	72GL-KB6201
	I II		Silver	0.113	70SL-KB6202
			Gold-plated	0.113	70GL-KB6202
	0 • I		Silver	0.113	70SL-KB8205
			Gold-plated	0.113	70GL-KB8205
	I II		Silver	0.199	750SL-KB6202
			Gold-plated	0.199	750GL-KB6202
	0 I		Silver	0.199	752SL-KB6201
			Gold-plated	0.199	752GL-KB6201
	0 I		Silver	0.199	754SL-KB6201
			Gold-plated	0.199	754GL-KB6201
	I 0 II		Silver	0.199	752SL-KB4204
			Gold-plated	0.199	752GL-KB4204
	I 0 II		Silver	0.199	752SL-KB5204
			Gold-plated	0.199	752GL-KB5204
	I 0 II		Silver	0.199	752SL-KB8204
			Gold-plated	0.199	752GL-KB8204
	0 II		Silver	0.199	750SL-KB4203
			Gold-plated	0.199	750GL-KB4203
	0 II		Silver	0.199	750SL-KB5203
			Gold-plated	0.199	750GL-KB5203
	0 • I		Silver	0.199	750SL-KB8205
			Gold-plated	0.199	750GL-KB8205

Legends



Locked



Spring-return

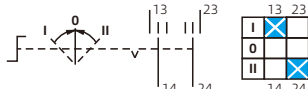
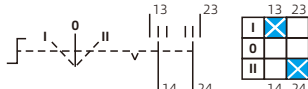
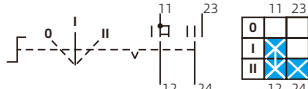
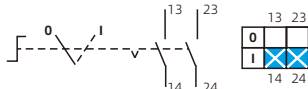
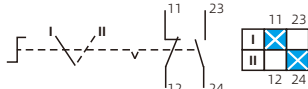
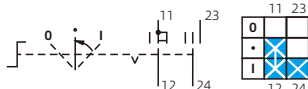
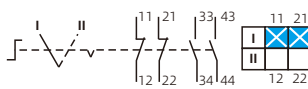
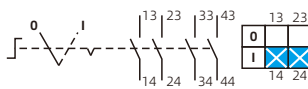
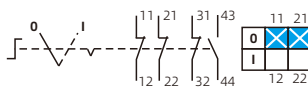
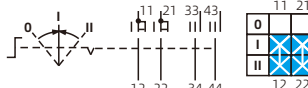
L - -40°C

H - -55°C

See page A/111 for label

Accessories see page A/107~A/112.

CZ0201-K Order specifications of board front mounting rail type explosion-proof switch for panel mounting

Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	0 II		Silver	0.102	60SL-KB4□03
			Gold-plated	0.102	60GL-KB4□03
	I 0 II		Silver	0.102	62SL-KB4□04
			Gold-plated	0.102	62GL-KB4□04
 4-Pole	I 0 II		Silver	0.102	62SL-KB5□04
			Gold-plated	0.102	62GL-KB5□04
	0 II		Silver	0.102	60SL-KB5□03
			Gold-plated	0.102	60GL-KB5□03
	0 I		Silver	0.102	62SL-KB6□01
			Gold-plated	0.102	62GL-KB6□01
	I II		Silver	0.102	60SL-KB6□02
			Gold-plated	0.102	60GL-KB6□02
	0 • I		Silver	0.102	60SL-KB8□05
			Gold-plated	0.102	60GL-KB8□05
	I II		Silver	0.195	650SL-KB6□02
			Gold-plated	0.195	650GL-KB6□02
	0 I		Silver	0.195	652SL-KB6□01
			Gold-plated	0.195	652GL-KB6□01
	0 I		Silver	0.195	654SL-KB6□01
			Gold-plated	0.195	654GL-KB6□01
Legends  Locked  Spring-return	I 0 II		Silver	0.195	652SL-KB4□04
			Gold-plated	0.195	652GL-KB4□04
	I 0 II		Silver	0.195	652SL-KB5□04
			Gold-plated	0.195	652GL-KB5□04
	I 0 II		Silver	0.195	652SL-KB8□04
			Gold-plated	0.195	652GL-KB8□04
	0 II		Silver	0.195	650SL-KB4□03
			Gold-plated	0.195	650GL-KB4□03
	0 II		Silver	0.195	650SL-KB5□03
			Gold-plated	0.195	650GL-KB5□03
	0 • I		Silver	0.195	650SL-KB8□05
			Gold-plated	0.195	650GL-KB8□05

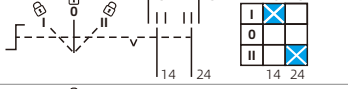
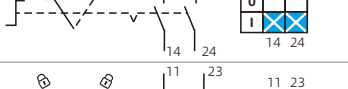
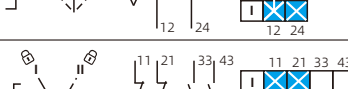
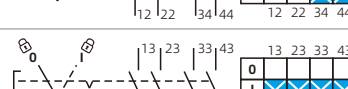
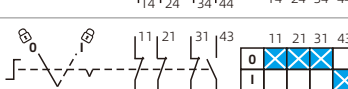
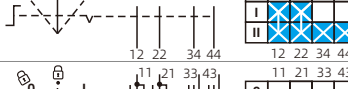
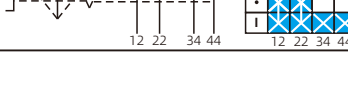
L - -40°C H - -55°C

Direction of anchor point of operation head 1 2

See page A/111 for label

Accessories see page A/107~A/112.

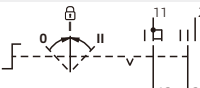
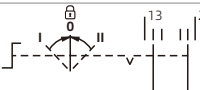
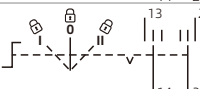
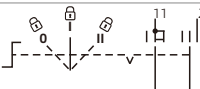
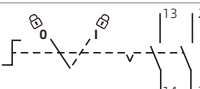
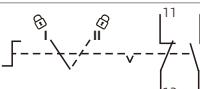
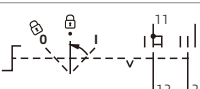
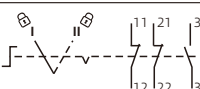
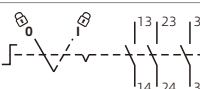
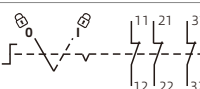
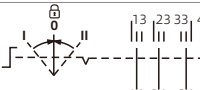
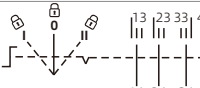
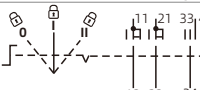
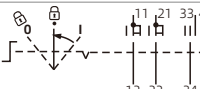
CZ0201-S □ Order specifications of board back type explosion-proof switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	0 I II		Silver	0.113	70SL-SB4203
			Gold-plated	0.113	70GL-SB4203
	I O II		Silver	0.113	72SL-SB4204
			Gold-plated	0.113	72GL-SB4204
	I O II		Silver	0.113	72SL-S5B204
			Gold-plated	0.113	72GL-SB5204
 4-Pole	0 I II		Silver	0.113	70SL-SB5203
			Gold-plated	0.113	70GL-SB5203
	0 I		Silver	0.113	72SL-SB6201
			Gold-plated	0.113	72GL-SB6201
	I II		Silver	0.113	70SL-SB6202
			Gold-plated	0.113	70GL-SB6202
	0 • I		Silver	0.113	70SL-SB8205
			Gold-plated	0.113	70GL-SB8205
	I II		Silver	0.199	750SL-SB6202
			Gold-plated	0.199	750GL-SB6202
	0 I		Silver	0.199	752SL-SB6201
			Gold-plated	0.199	752GL-SB6201
Legends  Locked  Spring-return  Padlock position	0 I II		Silver	0.199	752SL-SB4204
			Gold-plated	0.199	752GL-SB4204
	I O II		Silver	0.199	752SL-SB5204
			Gold-plated	0.199	752GL-SB5204
	I O II		Silver	0.199	752SL-SB8204
			Gold-plated	0.199	752GL-SB8204
	0 I II		Silver	0.199	750SL-SB4203
			Gold-plated	0.199	750GL-SB4203
	0 I II		Silver	0.199	750SL-SB5203
			Gold-plated	0.199	750GL-SB5203
	0 • I		Silver	0.199	750SL-SB8205
			Gold-plated	0.199	750GL-SB8205

L – -40°C H – -55°C

See page A/111 for label

CZ0201-S □ Order specifications of board front mounting rail type explosion-proof switch for panel mounting

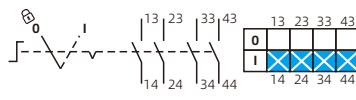
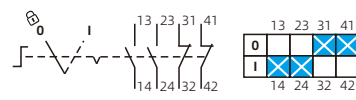
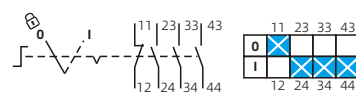
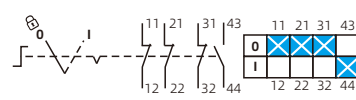
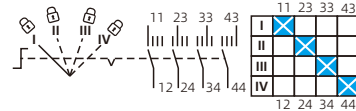
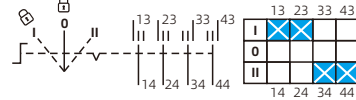
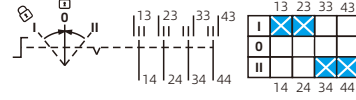
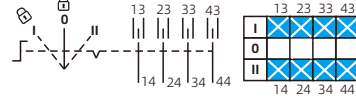
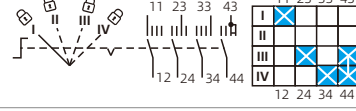
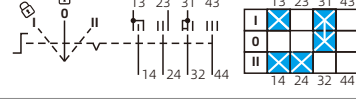
Illustration	Label	Contact schematic for operating position	Contact materials	Weight (kg)	Order No.
 2-Pole	0 II		Silver	0.102	60SL-SB4□03
			Gold-plated	0.102	60GL-SB4□03
	I 0 II		Silver	0.102	62SL-SB4□04
			Gold-plated	0.102	62GL-SB4□04
 4-Pole	I 0 II		Silver	0.102	62SL-SB5□04
			Gold-plated	0.102	62GL-SB5□04
	0 I II		Silver	0.102	60SL-SB5□03
			Gold-plated	0.102	60GL-SB5□03
	0 I		Silver	0.102	62SL-SB6□01
			Gold-plated	0.102	62GL-SB6□01
	I II		Silver	0.102	60SL-SB6□02
			Gold-plated	0.102	60GL-SB6□02
	0 • I		Silver	0.102	60SL-SB8□05
			Gold-plated	0.102	60GL-SB8□05
	I II		Silver	0.195	650SL-SB6□02
			Gold-plated	0.195	650GL-SB6□02
	0 I		Silver	0.195	652SL-SB6□01
			Gold-plated	0.195	652GL-SB6□01
	0 I		Silver	0.195	654SL-SB6□01
			Gold-plated	0.195	654GL-SB6□01
	I 0 II		Silver	0.195	652SL-SB4□04
			Gold-plated	0.195	652GL-SB4□04
	I 0 II		Silver	0.195	652SL-SB5□04
			Gold-plated	0.195	652GL-SB5□04
	I 0 II		Silver	0.195	652SL-SB8□04
			Gold-plated	0.195	652GL-SB8□04
Legends  Locked  Spring-return  Padlock position	0 I II		Silver	0.195	650SL-SB4□03
			Gold-plated	0.195	650GL-SB4□03
	0 I II		Silver	0.195	650SL-SB5□03
			Gold-plated	0.195	650GL-SB5□03
	0 • I		Silver	0.195	650SL-SB8□05
			Gold-plated	0.195	650GL-SB8□05

L - -40°C H - -55°C

Direction of anchor point of operation head 1 2

See page A/111 for label

CZ0201-H □ Order specifications of board front mounting rail type explosion-proof H 4-Pole switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Order No.
 Weight: 0.211kg	0 I		Silver	H601SL-HB3 □ 01
			Gold-plated	H601GL-HB3 □ 01
	0 I		Silver	H602SL-HB3 □ 01
			Gold-plated	H602GL-HB3 □ 01
	0 I		Silver	H603SL-HB3 □ 01
			Gold-plated	H603GL-HB3 □ 01
	0 I		Silver	H604SL-HB3 □ 01
			Gold-plated	H604GL-HB3 □ 01
	I II III IV		Silver	H605SL-HB4 □ 04
			Gold-plated	H605GL-HB4 □ 04
	I O II		Silver	H606SL-HB3 □ 03
			Gold-plated	H606GL-HB3 □ 03
	O I II		Silver	H607SL-HB3 □ 02
			Gold-plated	H607GL-HB3 □ 02
	O I II		Silver	H608SL-HB3 □ 02
			Gold-plated	H608GL-HB3 □ 02
	自动 O • I		Silver	H609SL-HB4 □ 05
			Gold-plated	H609GL-HB4 □ 05
	I O II		Silver	H610SL-HB3 □ 03
			Gold-plated	H610GL-HB3 □ 03
	I O II		Silver	H611SL-HB3 □ 03
			Gold-plated	H611GL-HB3 □ 03
	I II III IV		Silver	H612SL-HB4 □ 04
			Gold-plated	H612GL-HB4 □ 04
	I O II		Silver	H613SL-HB3 □ 03
			Gold-plated	H613GL-HB3 □ 03
	I O II		Silver	H614SL-HB3 □ 03
			Gold-plated	H614GL-HB3 □ 03

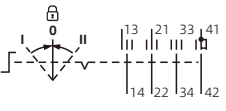
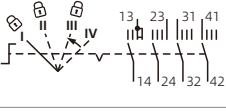
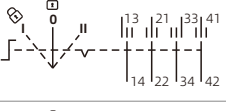
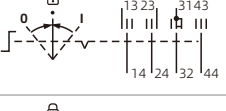
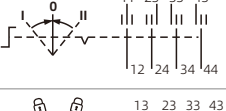
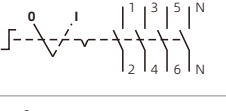
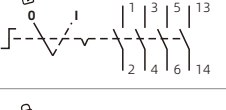
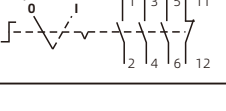
Legends

 Locked

 Spring-return

 Padlock position

CZ0201-H □ Order specifications of board front mounting rail type explosion-proof H 4-Pole switch component

Illustration	Label	Contact schematic for operating position	Contact materials	Order No.
 Weight: 0.211kg	I O II		Silver	H618SL-HB3□03
			Gold-plated	H618GL-HB3□03
	III III IV		Silver	H626SL-HB4□04
			Gold-plated	H626GL-HB4□04
	I O II		Silver	H631SL-HB3□03
			Gold-plated	H631GL-HB3□03
	0 • I		Silver	H637SL-HB3□05
			Gold-plated	H637GL-HB3□05
	I O II		Silver	H650SL-HB3□03
			Gold-plated	H650GL-HB3□03
	III III IV		Silver	H646SL-HB4□04
			Gold-plated	H646GL-HB4□04
	0 I		Silver	H697SL-H□3□01
			Gold-plated	H697GL-H□3□01
	0 I		Silver	H698SL-H□3□01
			Gold-plated	H698GL-H□3□01
	0 I		Silver	H699SL-H□3□01
			Gold-plated	H699GL-H□3□01

L - -40℃

H - -55℃

B - Black

E - Red/Yellow EM-STOP

Color of operation head

Direction of anchor point of operation head 1 ↺ 2 ↻

Other label see page A/111

Panel mounting bracket for H 4-pole switch see page A/112

Main technical data

Certification	Ex mark	Meet the standard
CCC	Ex d e IIC Gb	GB/T3836
IECEX	Ex db eb IIC Gb	IEC60079
ATEX	Ex II 2 G Ex db eb IIC Gb	EN60079

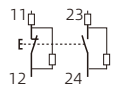
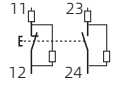
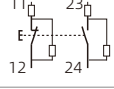
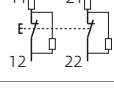
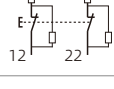
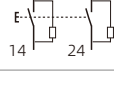
A

Intended use: Can be used in zone 1 and zone 2
 Ambient temperature: -55°C/-40°C≤Ta≤+60°C (-55°C Optional)
 Service temperature: -55°C/-40°C to +90°C (-55°C Optional)
 Degree of protection: IP20
 Terminals: 2×2.5mm²
 Mechanical life: 1 million times
 Conformity to: IEC/EN 60947-1
 IEC/EN 60947-5-1
 Electrical data:

AC-12	AC-15	DC-13
400V/16A	400V/10A	125V/2A

 Rated power: max. 1.0W (single pole)
 Contact: gold-plated silver point
 Contact resistance: normal 10mΩ
 Board front rail mounting: on TS35X7.5 rail or screw fixation

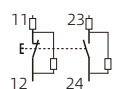
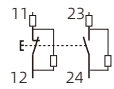
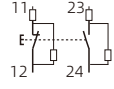
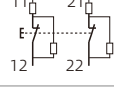
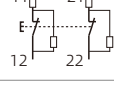
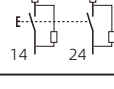
CZ0201-C-P6E Order specifications of board front mounting rail type explosion-proof (emergency stop) rotation-releasing push button component (with open-circuit and short-circuit detection)

Illustration	Descriptions	Contact diagram	Weight (kg)	Order No.
 Φ40mm Red / Yellow	With open-circuit and short-circuit detection	Positive opening  1NC/1NO 10kΩ/1kΩ	0.213	C60GL21-P6E
		 1NC/1NO 10kΩ/1.8kΩ	0.213	C60GL22-P6E
		 1NC/1NO 22.1kΩ/681Ω	0.213	C60GL23-P6E
		Positive opening  2NC 10kΩ/1kΩ	0.213	C61GL21-P6E
		 2NC 10kΩ/1.8kΩ	0.213	C61GL22-P6E
		 2NO 10kΩ/1kΩ	0.213	C62GL21-P6E

L - -40°C
H - -55°C

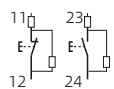
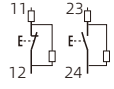
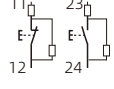
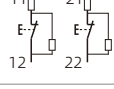
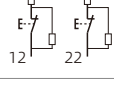
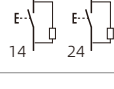
← Ambient temperature

CZ0201-C-P1 Order specifications of board front mounting rail type explosion-proof rubber sheath push button components (with open-circuit and short-circuit detection)

Illustration	Descriptions	Contact diagram	Weight (kg)	Order No.
	With open-circuit and short-circuit detection	Positive opening  1NC/1NO 10kΩ/1kΩ	0.185	C60GL21-P100
		 1NC/1NO 10kΩ/1.8kΩ	0.185	C60GL22-P100
		 1NC/1NO 22.1kΩ/681Ω	0.185	C60GL23-P100
		Positive opening  2NC 10kΩ/1kΩ	0.185	C61GL21-P100
		 2NC 10kΩ/1.8kΩ	0.185	C61GL22-P100
		 2NO 10kΩ/1kΩ	0.185	C62GL21-P100

A

CZ0201-C-P2 Order specifications of board front mounting rail type explosion-proof rubber sheath double push button component (with open-circuit and short-circuit detection)

Illustration	Descriptions	Contact diagram	Weight (kg)	Order No.
	With open-circuit and short-circuit detection	Positive opening  1NC/1NO 10kΩ/1kΩ	0.207	C60GL21-P200
		 1NC/1NO 10kΩ/1.8kΩ	0.207	C60GL22-P200
		 1NC/1NO 22.1kΩ/681Ω	0.207	C60GL23-P200
		Positive opening  2NC 10kΩ/1kΩ	0.207	C61GL21-P200
		 2NC 10kΩ/1.8kΩ	0.207	C61GL22-P200
		 2NO 10kΩ/1kΩ	0.207	C62GL21-P200

L – -40°C
H – -55°C

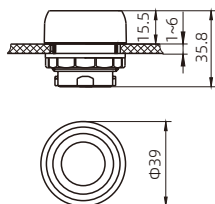
Ambient temperature

Operation head code

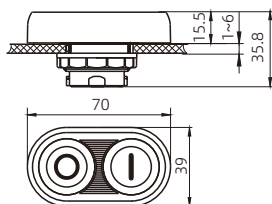
For other operation heads, pls go to page/104~A/106

Outline dimensions

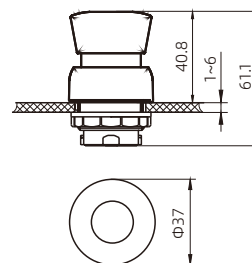
A



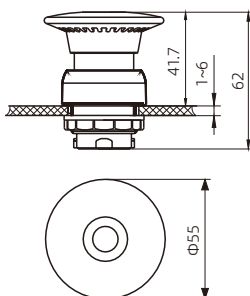
CZ4000-P1 Operation head of explosion-proof rubber sheath push button



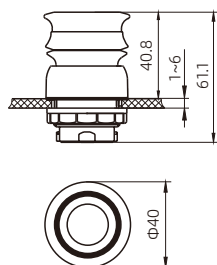
CZ4000-P2 Operation head of explosion-proof rubber sheath double push button



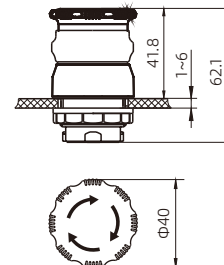
CZ4000-P4 Operation head of explosion-proof mushroom head push button



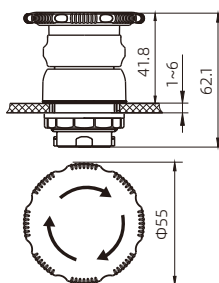
CZ4000-P5 Operation head of explosion-proof mushroom head push button



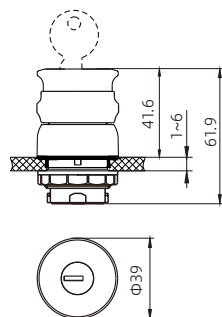
CZ4000-P3E Operation head of explosion-proof emergency push-pulling push button



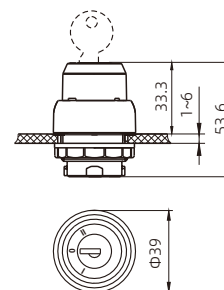
CZ4000-P6E, CZ4000-P6B Operation head of explosion-proof (emergency stop) twist to release push button



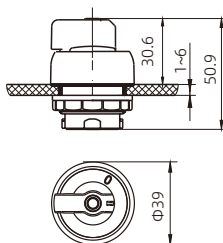
CZ4000-P7E, CZ4000-P7B Operation head of explosion-proof (emergency stop) twist to release push button



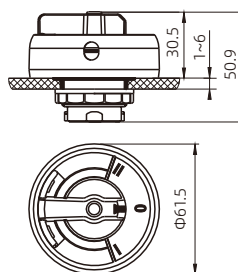
CZ4000-Y2 Operation head of explosion-proof (emergency stop) key-releasing push button



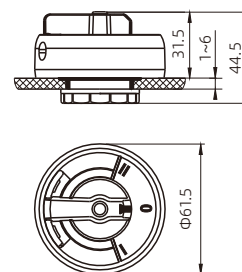
CZ4000-Y3 Operation head of explosion-proof key push button, switch



CZ4000-KB3 Operation head of explosion-proof switch



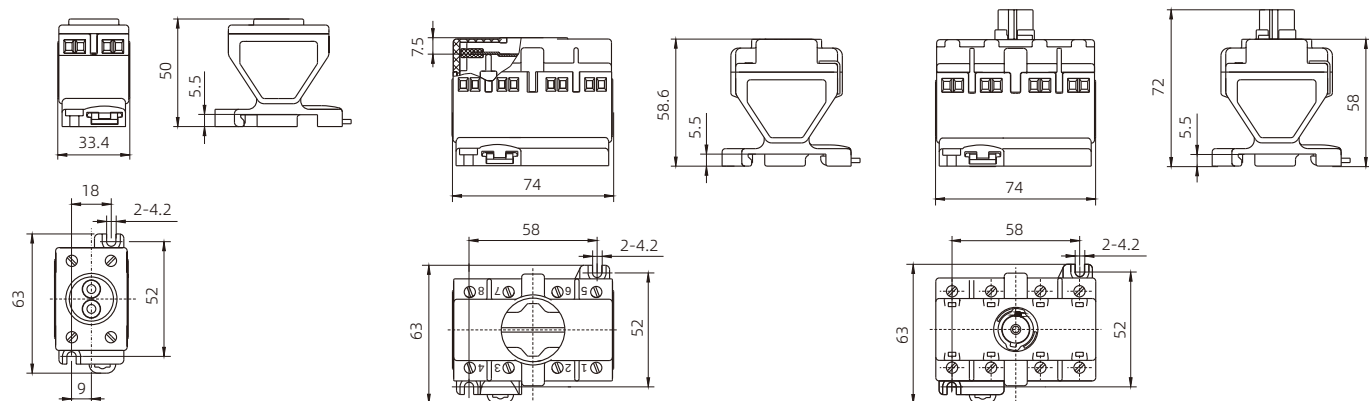
CZ4000-SE3 Operation head of explosion-proof switch



CZ4000-HE Operation head of explosion-proof H 4-pole switch

Outline dimensions

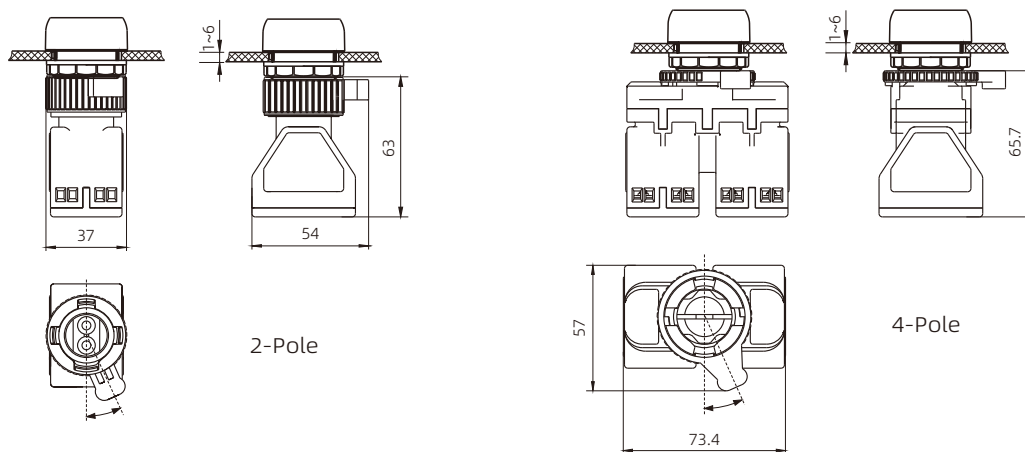
CZ0201 Broad front mounting rail type explosion-proof switch module



CZ0201-C With open-circuit and short-circuit detection

CZ0201-H H 4-Pole switch module

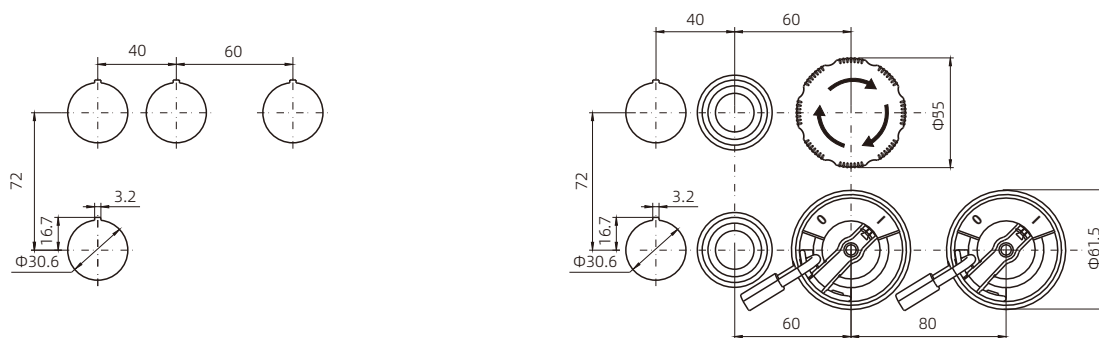
CZ0201 Board back type explosion-proof switch module



2-Pole

4-Pole

Mounting pitches



Operation head