

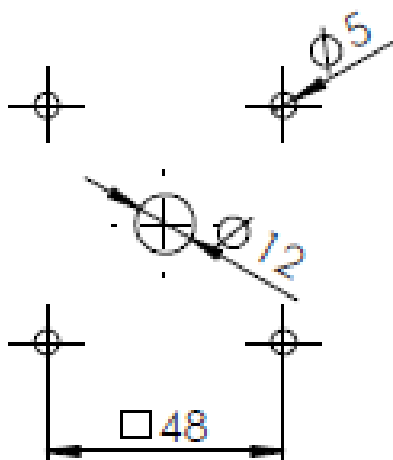
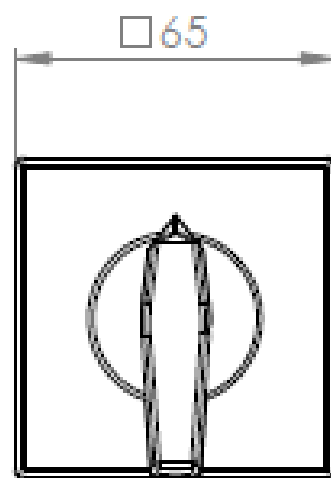
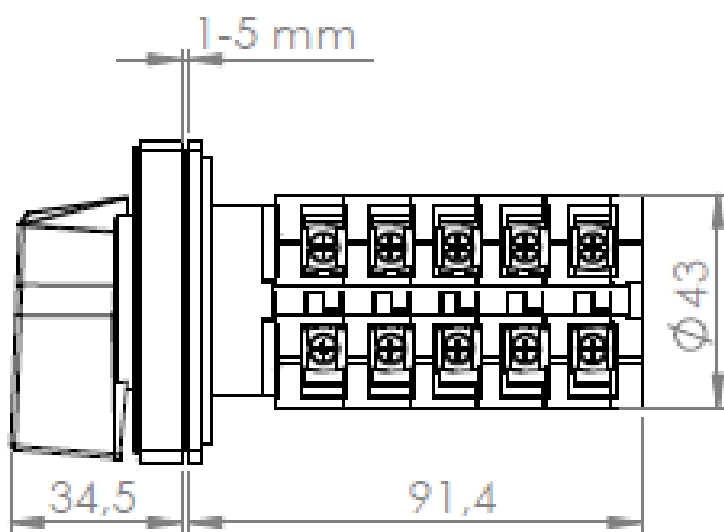
MOTOR STAR - DELTA SWITCHES (GN25H-6975-U)

Dimensions

Number of elements: 5

STANDARD SWITCH WITH BIGGER FRONT SIZE

Standard switch with black front plate, white escutcheon plate and black handle.



MOTOR STAR - DELTA SWITCHES (GN25H-6975-U)

Rated insulation voltage:	Ui 690V
Rated thermal current:	Ith 25A
Main switch - Max. value of rated operational voltage:	480V
Main switch - Rated impulse withstand voltage:	4kV
Max. fuse size for short circuit protection:	In 25A/10kA In 25A/25kA
Rated short-time withstand current:	Icw 400A/1sec Icw 250A/3sec Icw 150A/10sec Icw 100A/30sec Icw 80A/60sec
Rated operational current - AC1/AC21:	Ie 25A
Rated operational current:	110V - 16A 220/230V - 12A 380/400V - 8A 660/690V - 2A
Motor switch (AC3, 3 phase):	220/230V - 5,5kW 380-440V - 7,5kW 500-690V - 7,5kW
Motor switch (AC3, 1 phase, 2 pole):	110V - 1,5kW 220/230V - 3kW 380/440V - 5,5kW
Motor switch (AC23A, 3 phase):	220/230V - 6,5kW 380-440V - 11kW 500-690V - 11kW
Motor switch (AC23A, 1 phase, 2 pole):	110V - 1,5kW 220/230V - 3,7kW 380/440V - 5,5kW
Motor switch (DOL, 3 phase):	120V - 3HP 240V - 5HP 480V - 10HP 600V - 15HP
DC Switching capacity (DC21A, T=1 ms):	48V - 25A 60V - 25A 110V - 4A 220V - 0,7A
DC Switching capacity (DC23, T=15 ms):	24V - 25A(1) 48V - 25A(2) 60V - 25A(3) 110V - 12A(3) 220V - 10A(4)
DC Switching capacity (DC13, T=50 ms):	48V - 20A 60V - 16A 110V - 1,5A 220V - 0,4A
Mechanical durability (Switching cycles):	5x10 ⁶

Terminal screw:	M3,5
Terminal tightening torque (IEC):	0,8Nm
Conductor size (rigid/flexible):	max. 2x4/2x4mm ² min. 2x0,5/2x0,5mm ²