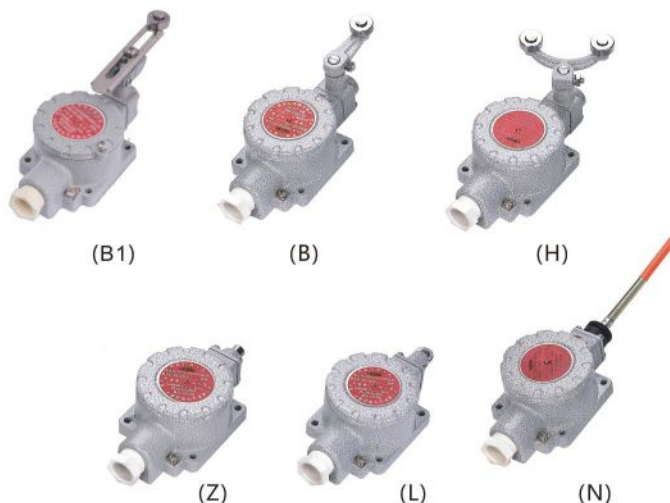
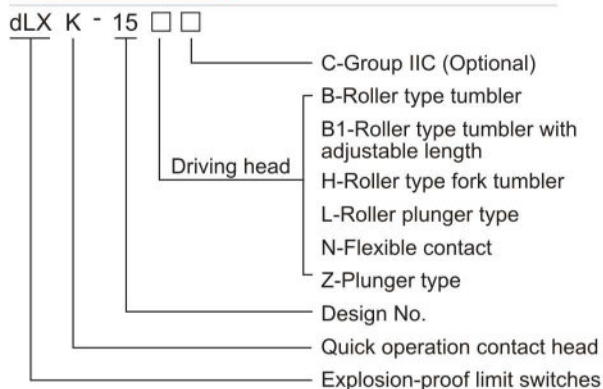


dLXK- Series Explosion-proof Limit Switches

1 Application and Features

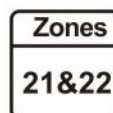
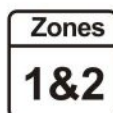
- Explosion protection
 - China Ex(GB)
- Application in hazardous area
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22
- Six models B, B1, h, I, N and Z for selection.

2 Nomenclature



3 Technical Parameter

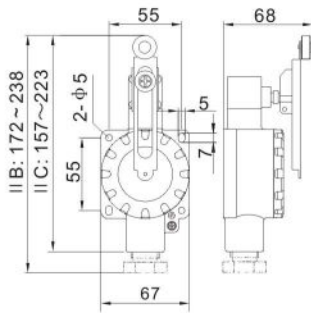
Ex marking	Gas	Ex d IIB T6 Gb, Ex d IIC T6 Gb				
	Dust	Ex tD A21 IP66 T80℃				
Conformity to standards		GB3836.1, GB3836.2, GB12476.1, GB12476.5				
Enclosure material		Aluminum alloy enclosure, powder coated, Industrial grey with dark lines (RAL7035)				
Exposed fastener		Stainless steel				
Parameter	Code	B	B1	H	Z(L)	N
	Action travel and angle	12~15°	12~15°	≤ 45°	1~3mm	12~20°
	Overtravel	> 30°	> 30°	> 30°	> 2mm	/
	Action force (N)	≤ 10	/	≤ 15	≤ 20	/
	Weight (kg)	0.4	0.45	0.45	0.4	0.35
Contact quantity		1 Group NO + 1 Group NC				
Rated voltage		24/36/110/127/220/380V AC				
		12/24/36/110/220V DC				
Rated current		Max. 5A				
Degree of protection		IP66				
Ambient temperature		Group IIB: -40℃~+65℃, Group IIC : -40℃~+60℃				
Cable entries		M20x1.5 as standard, NPT1/2 (Optional), HLBM-□ is recommended, refer to Page D/11~D/20 for details.				
Available cable outer diameter (mm)		φ 8 ~ φ 10				



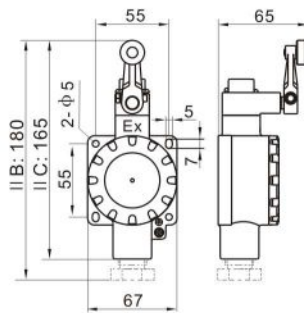
HEXLON

dLXK- Series Explosion-proof Limit Switches

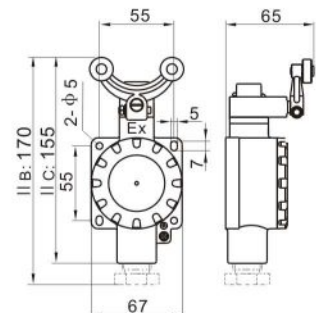
4 Outline and Installation Dimension (Dimensions in mm)



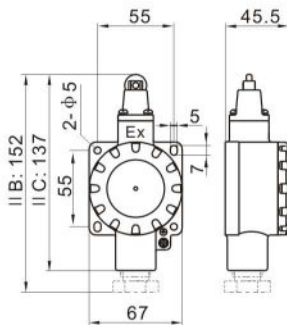
dLXK-15B1□



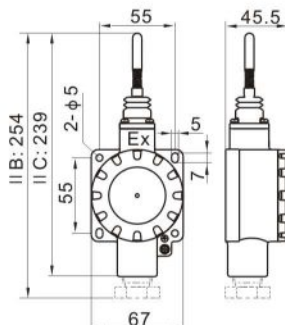
dLXK-15B□



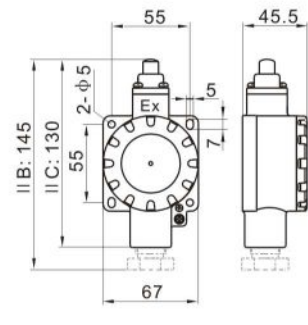
dLXK-15H□



dLXK-15L□



dLXK-15N□



dLXK-15Z□