

## Łącznik krańcowy (tworzywo) dźwignia sprężynowa LK\269



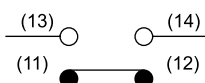
## Ordering code

LK\269

## Product description

- Economical & plastic type
- Stainless steel roller, punch and spring
- Swing amplitude, extra large  $\pm 95^\circ$
- Standard size configuration M20x1.5 for conduit connector

## Contact operation



## Technical data of triggering

Operating force	100 g
Releasing Force	40 g
Pre-travel	30 mm
Tripping position	22.5°
Over travel	20 mm
Movement differential	14°
Total travel	50 mm

## Technical data

Ambient temperature	-10 ... +70°C (with no icing)
Protection level	IP65
Insulation resistance	100mΩ min. (below 500VDC)
Contact resistance	25mΩ max. (initial value)
Operation speed	0.5mm-50cm/s
Operating frequency	Mechanical: 120 operations/minute Electrical: 30 operations/minute
Shock	Mechanical durable: 1,000m/Sec <sup>2</sup> (about 100G'S) Malfunction: 300m/Sec <sup>2</sup> (about 30G'S)
Vibration	10-55Hz, 1.5mm double amplitude
Humidity	<95% RH
Live	Mechanical: 10,000,000 operations above Electrical: 500,000 operations above
Dielectric strength	1000VAC, 50/60 Hz for 1 minute between terminals of the same polarity 1500VAC, 50/60 Hz for 1 minute between current-carrying and noncurrent-carrying metal parts 1500VAC, 50/60 Hz for 1 minute between each terminal and ground

## Accessories

- LK\269-H Głowica dźwignia sprężynowa do łącznika krańcowego
- Dławnica czarna do łączników krańcowych LK 200

## Dimensions

