



General characteristics

Material

Housing

Aluminium-zinc
alloy

Contact characteristics

Type of contact		1NO+1NC
Thermal current I _{th}	A	6
Rated insulation voltage U _i	V	250
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE
IEC Conventional free air thermal current I _{th} ≤ 40°C	A	6
Resistance per pole (average value)	mΩ	<10

Mechanical features

Operating head fixing		Fixed
Operating torque	N	40
	lb	9
Tightening torque (Max)		
Switch fixing	Nm	2.5
	lbin	22.1
Contact terminals	Nm	0.8
	lbin	7
Body lid screw fixing	Nm	0.8
	lbin	7

Conductor section

AWG/Kcmil

max

14

IEC

min

mm²

1 or 2

max

mm²

2.5

Cable connection

Self-releasing
screw terminal

Cable entry

PG11 with cable
gland

Weight

g

459

Operations

Mechanical life	cycles	100000
Mechanical operation	cycles/h	1800

Ambient conditions

Temperature

Operating temperature

min

°C

-25

max

°C

+70

Storage temperature

min	°C	-40
max	°C	+70

Resistance & Protection

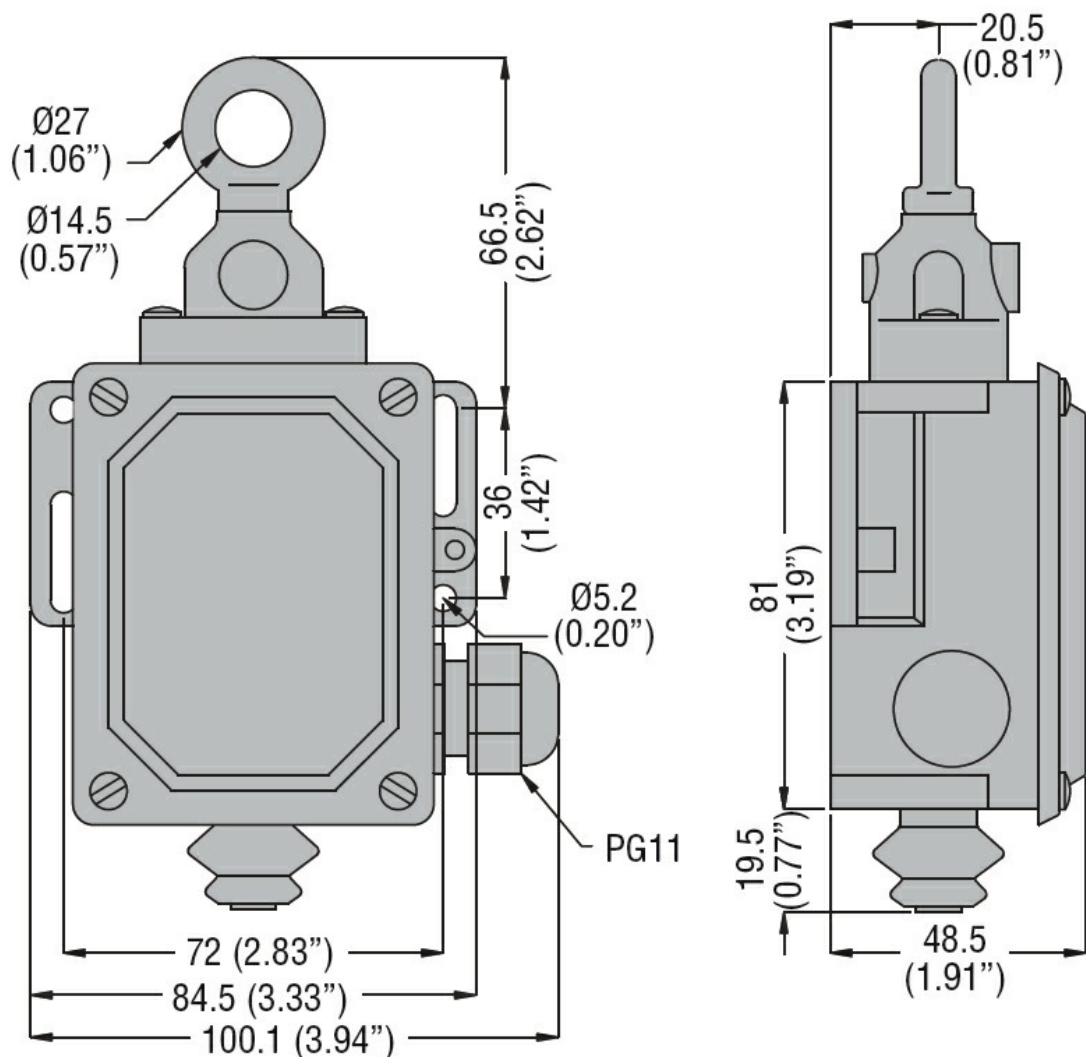
IP degree

Body housing	IP65
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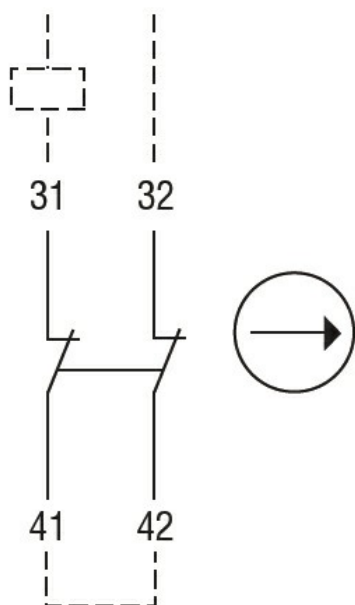
Pollution degree

3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

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Certificates

EAC

ETIM classification

ETIM 8.0

EC000030 - End
switch