



### General characteristics

#### Material

Housing	Aluminium-zinc alloy
Roller	Plastic

### Contact characteristics

Type of contact		2NC Slow action
Thermal current I <sub>th</sub>	A	10
IEC/EN 60947-5-1 designation		A300 Q300
Rated insulation voltage U <sub>i</sub>	V	440
Rated impulse withstand voltage U <sub>imp</sub>	kV	4
Short-circuit protection with fuse	Class/A	10 gG/SC QUICK FUSE
Switching speed	min	m/s 0.5
	max	m/s 1.5
IEC Conventional free air thermal current I <sub>th</sub> ≤ 40°C	A	10
Resistance per pole (average value)	mΩ	<10

### Mechanical features

Operating head fixing		Locking bayonet insert
Operating torque	N	6
	lb	1.34
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	min 16
		max 14
	IEC	min mm <sup>2</sup> 1.5
		max mm <sup>2</sup> 2.5

#### Cable connection

Self-releasing screw terminal

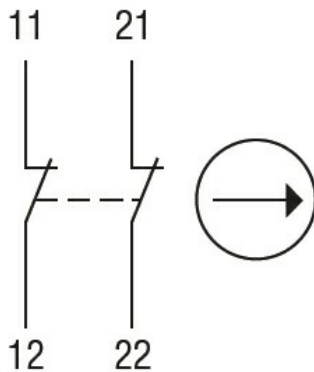
#### Cable entry

M20 on the bottom

### Operations



## Slow action



**2NC**

### Certifications and compliance

#### Compliance

CSA C22.2 n° 14  
EN 50047  
IEC/EN 60204-1  
IEC/EN 60947-1  
IEC/EN 60947-5-1  
UL508

#### Certificates

CCC  
cULus  
EAC

### ETIM classification

ETIM 8.0

EC000030 - End  
switch