RS21310

ROPE-PULL LEVER LIMIT SWITCH FOR NORMAL STOPPING, ROPE LEVER FOR NORMAL STOPPING (EN 50047), WITHOUT RESET BUTTON. CONTACTS 1NO+1NC SLOW ACTION. STEEL RING



Product designation				Rope-pull lever without reset button - EN 50047
Product type designation				RS21310
General characteristics				
Material				
	Housing			Polymer thermoplastic
Contact characteristics				
Type of contact				1NO+1NC Slow action
Thermal current Ith			A	10
Rated insulation voltage Ui			V	250
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 Ith			A	10
Resistance per pole (average value)			mΩ	<10
Mechanical features				
Operating head fixing				Screwed
Operating torque				
			N	25
			lb	5.6
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	mm²	1 or 2
		max	mm²	2.5
Cable connection				Self-releasing screw terminal
Cable entry				PG11

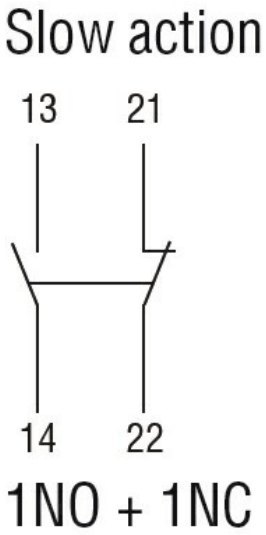
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

RS21310

ROPE-PULL LEVER LIMIT SWITCH FOR NORMAL STOPPING, ROPE LEVER FOR NORMAL STOPPING (EN 50047), WITHOUT RESET BUTTON. CONTACTS 1NO+1NC SLOW ACTION. STEEL RING

Weight			g	90
Operations				
Mechanical life			cycles	>10000000
Mechanical operation			cycles/h	3600
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
Pollution degree				3

Wiring diagrams



Certifications and compliance

Compliance	
	CSA C22.2 n° 14.
	EN 50041
	EN 50047
	EN 81-1
	IEC/EN 60204-1
	IEC/EN 60947-1
	IEC/EN 60947-5-1
	UL508
Certificates	
	cULus
	EAC

ETIM classification

ETIM 8.0	EC000030 - End switch

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding