



		Safety switches
		with solenoid
		KEN1
		Polymer
		thermoplastic
		1NO (Key),
		2NC+1NO
	•	(Solenoid)
	A	10
	\ <i>\</i>	A300 Q300
		250
		2.5
		10 gG 10
	A	10
	cycles	1000000
	Cyclc3	
	cycles	4000000
	cycles cycles/h	4000000
	cycles cycles/h	<u>4000000</u> 600
	cycles/h	600
	cycles/h	600
	cycles/h	600 1000000
	cycles/h	600 1000000 Screwed 15 (actuator
	cycles/h	600 1000000 Screwed 15 (actuator insertion), 30
	cycles/h cycles	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator
	cycles/h	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200
	cycles/h cycles	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator
	cycles/h cycles	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200
	cycles/h cycles	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator
	cycles/h cycles N	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding)
	cycles/h cycles	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator
	cycles/h cycles N	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5
	cycles/h cycles N	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding)
	cycles/h cycles N	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5
	cycles/h cycles N N Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8
	cycles/h cycles N N Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8
	cycles/h cycles N N Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8
min max	cycles/h cycles N N Nm Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8 0.8 1 or 2 1.5
	cycles/h cycles N N Nm Nm Nm Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8 0.8 1 or 2 1.5 Self-releasing
	cycles/h cycles N N Nm Nm Nm Nm	600 1000000 Screwed 15 (actuator insertion), 30 (Release actuator extraction), 1200 (locked actuator holding) 2.5 0.8 0.8 1 or 2 1.5
		A V kV Class/A A cycles

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



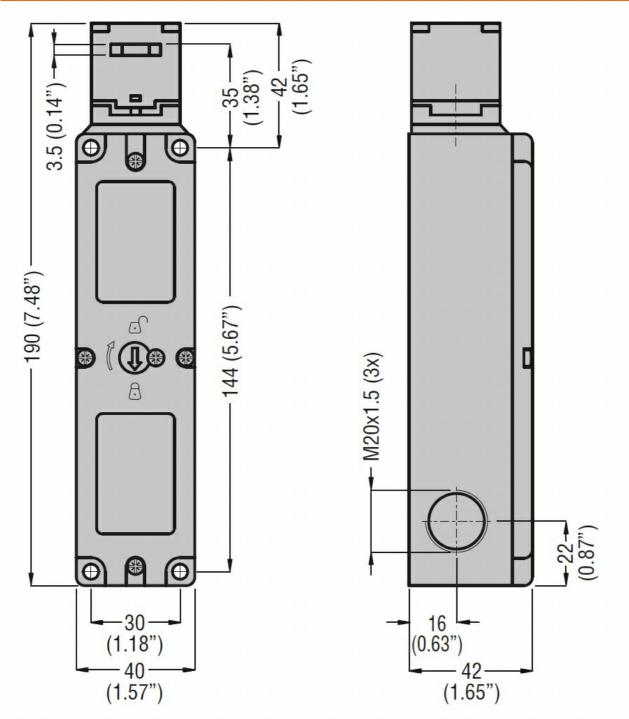
KEN1E2024F electric SAFETY SWITCH WITH SOLENOID. KEY CONTACTS 1NO. SOLENOID CONTACTS 2NC+1NO.

ENERGY AND AUTOMATION

SOLENOID SUPPLY 24VAC/DC

Weight			g	440
Ambient conditions				
Pollution degree				3
Temperature				
	Operating temperature			
		max	°C	+55
	Storage temperature			
		min	°C	-40
		max	°C	+70

## Dimensions



## Wiring diagrams

KEN1E2024F



KEN1E2024F SAFETY SWITCH WITH SOLENOID. KEY CONTACTS 1NO. SOLENOID CONTACTS 2NC+1NO. SOLENOID SUPPLY 24VAC/DC

Certifications and compliance					
Compliance					
	CSA C22.2 n°14				
	IEC/EN 60204				
	IEC/EN 60947-1				
	IEC/EN 60947-5-1				
	UL508				
	UNI EN ISO 14119				
Certificates					
	cULus				
	EAC				
ETIM classification					
ETIM 8.0		EC000030 - End switch			

KEN1E2024F