electric LIMIT SWITCH, K SERIES, SLOTTED LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 1NO+2NC SLOW ACTION ENERGY AND AUTOMATION

	Slotted lever KMQ	
	Aluminium-zinc alloy	
	1NO+2NC Slow action	
Α	10	
	A300 Q300	
V	440	
kV	4	
lass/A	A 10 gG/SC QUICK FUSE	
m/s	0.5	
m/s	1.5	
Α	10	
mΩ	<10	
cycles	100000	
cycles	100000	
ycles/h	3600	
cycles	100000	
	Locking bayonet insert	
Ncm	15	
ozin	21.2	

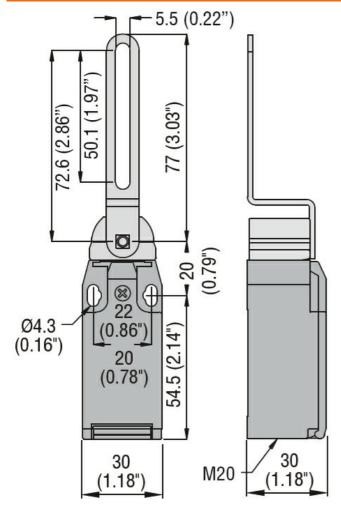
Product designation	Sic	otted lever
Product type designation	KN	
General characteristics	1317	i Q
General characteristics		
Housing Material	Alu allo	ıminium-zinc Dy
Contact characteristics		
Type of contact	1N act	O+2NC Slow ion
Thermal current Ith	A 10	-
IEC/EN 60947-5-1 designation	A3	00 Q300
Rated insulation voltage Ui	V 44	0
Rated impulse withstand voltage Uimp	kV 4	
Short-circuit protection with fuse		gG/SC JICK FUSE
Switching speed		
	min m/s 0.5))
	max m/s 1.5	, 1
IEC Conventional free air thermal curre	it Ith A 10	
Resistance per pole (average value)	mΩ <1	O
Operations		
Mechanical life	<u> </u>	0000
B10d	·	0000
Mechanical operation	cycles/h 36	30
Output characteristics		
Mechanical life	cycles 10	0000
Mechanical features	1.	
Operating head fixing	Loc ins	cking bayonet ert
Operating torque		
	Ncm 15	•
Tielder in the control (NA)	ozin 21.	2
Tightening torque (Max)		
Switch fixing	Nino 2.5	
	Nm 2.5 Ibin 22.	
Contact termin		. 1
Contact termin	Nm 0.8	ł
	lbin 7	,
Body lid screw		
200, 001011	Nm 0.8	}
	Ibin 7	
Conductor section		
AWG/Kcmil		
	min 16	
	max 14	

ENERGY AND AUTOMATION

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	IEC			
		min max	mm² mm²	1or 2 2.5
Cable connection				Self-releasing screw terminal
Cable entry				M20 on the bottom
Ambient conditions				
Pollution degree				3
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+70
	Storage temperature			
		min	°C	-40
		max	°C	+70

Dimensions

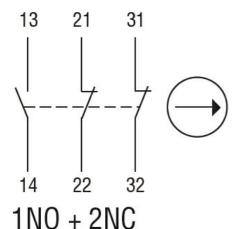


Wiring diagrams

ENERGY AND AUTOMATION

LIMIT SWITCH, K SERIES, SLOTTED LEVER, 1 BOTTOM CABLE ENTRY. DIMENSIONS TO EN 50047, METAL BODY, CONTACTS 1NO+2NC SLOW ACTION

Slow action



Certifications and compliance

Com	nlia	nce
COILL	pna	1100

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