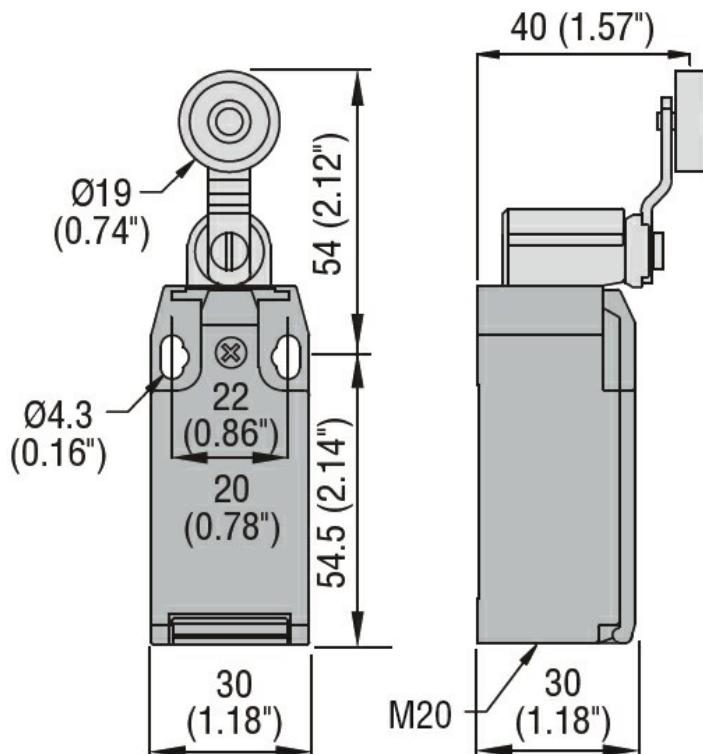




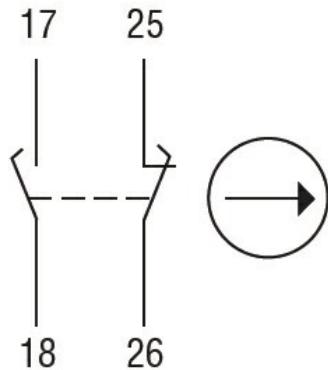
Product designation	Roller lever plunger KME		
Product type designation			
General characteristics			
Material	Housing	Aluminium-zinc alloy	
	Roller	Plastic	
Contact characteristics	1NO+1NC Slow action make before break		
Type of contact	A	10	
Thermal current I_{th}	A300	Q300	
IEC/EN 60947-5-1 designation	V	440	
Rated insulation voltage U_i	kV	4	
Rated impulse withstand voltage U_{imp}	Class/A	10 gG/SC QUICK FUSE	
Short-circuit protection with fuse	min	m/s	0.5
	max	m/s	1.5
Switching speed	A	10	
IEC Conventional free air thermal current I_{th}	m?	<10	
Resistance per pole (average value)			
Mechanical features			
Operating head fixing	Locking bayonet insert		
Operating torque	Ncm	3	
	ozin	4.25	
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 ²	1 or 2
	max	mm ²	2.5

Cable connection	Self-releasing screw terminal										
Cable entry	M20 on the bottom										
Operations											
Mechanical life	cycles <10000000										
Mechanical operation	cycles/h 3600										
Ambient conditions											
Temperature	<table> <tr> <td>Operating temperature</td> <td>min</td> <td>°C</td> <td>-25</td> </tr> <tr> <td></td> <td>max</td> <td>°C</td> <td>+70</td> </tr> </table>			Operating temperature	min	°C	-25		max	°C	+70
Operating temperature	min	°C	-25								
	max	°C	+70								
Storage temperature	<table> <tr> <td>min</td> <td>°C</td> <td>-40</td> </tr> <tr> <td>max</td> <td>°C</td> <td>+70</td> </tr> </table>			min	°C	-40	max	°C	+70		
min	°C	-40									
max	°C	+70									
Resistance & Protection											
IP degree	<table> <tr> <td>Terminals</td> <td>IP20</td> </tr> <tr> <td>Body housing</td> <td>IP65</td> </tr> </table>			Terminals	IP20	Body housing	IP65				
Terminals	IP20										
Body housing	IP65										
Pollution degree	3										
Dimensions											



Wiring diagrams

Slow action



1NO + 1NC
make before break

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