DATASHEET - M22-CLED-R



LED element, red, front mount, cage clamp

Part no. M22-CLED-R

216570

EL Number

4355773

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Accessory LED
Part no.	M22-CLED-R
EAN	4015082165703
Product Length/Depth	39 millimetre
Product height	39 millimetre
Product width	10 millimetre
Product weight	0.01 kilogram
Compliances	CE Marked
Certifications	UL IEC/EN 60947-5 EN 60947-5 EN 60947-5 CSA Class No.: 3211-03 UL 508 CSA Std. C22.2 No. 14-05 CE CSA Std. C22.2 No. 94-91 UL File No.: E29184 CSA CSA-C22.2 No. 94-91 UL Category Control No.: NKCR VDE CSA-C22.2 No. 14-05 IEC 60947-5-1 IEC 60947-5 CSA File No.: 012528
Product Tradename	M22
Product Type	Accessory
Product Sub Type	LED
Catalog Notes	Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden,
	Germany
eatures & Functions	
Fitted with:	Light source Diode
Light color	Red
eneral information	
Degree of protection	IP20
Lifespan, electrical	100,000 h (at 25°C, according to EN60064)
Operating torque	0.8 N·m
Overvoltage category	III
Pollution degree	3
Rated impulse withstand voltage (Uimp)	6000 V AC
Voltage type	AC/DC
mbient conditions, mechanical	
Mounting position	As required
Shock resistance	30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
	Mechanical, According to IEC/EN 60068-2-27
limatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Ambient storage temperature - min	-40 °C
Ambient storage temperature - max	80 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
lectro magnetic compatibility	

Radio interference class Framinal capacities Framinal capacity feritidi Terminal capacity feritidia Termin	Radiated RFI	10 V (IEC/EN 61131-2:2008, Level 3)
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	10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
	10.13 Mechanical function	

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Lamp holder block for control circuit devices (EC000204)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Bulb socket block for command and alarm devices (ecl@ss13-27-37-12-09 [AKF027019])

No

With integrated voltage decreasing resistor		No
With light source		Yes
With integrated diode		Yes
Lamp holder		None
Rated voltage Ue at AC 50 Hz	V	12 - 30
Rated voltage Ue at AC 60 Hz	V	12 - 30
Rated voltage Ue at DC	V	12 - 30
Voltage type for actuating		AC/DC
Lamp type		LED
Connection type auxiliary circuit		Spring clamp connection
Colour light source		Red
Type of fastening		Front fastening