LED element, red, front mount, cage clamp

Part no. M22-CLED230-R

216576

EL Number 4355781

(Norway)



(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Accessory LED
Part no.	M22-CLED230-R
EAN	4015082165765
Product Length/Depth	39 millimetre
Product height	39 millimetre
Product width	10 millimetre
Product weight	0.01 kilogram
Certifications	IEC/EN 60947-5 CE CSA UL 508 UL Category Control No.: NKCR UL CSA File No.: 012528 IEC 60947-5-1 UL File No.: E29184 CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-05 CSA Class No.: 3211-03
Product Tradename	M22
Product Type	Accessory
Product Sub Type	LED
Catalog Notes	Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden, Germany
Features & Functions	
Fitted with:	Diode Light source
Light color	Red
General 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
Ambient conditions, mechanical	
Mounting position	As required
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Climatic 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
Terminal capacities	
Terminal capacity (solid)	0.75 - 2.5 mm ²
Terminal capacity (stranded)	0.5 - 2.5 mm²
Electrical rating	
Power consumption	Max. 0.33 W

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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])

(ecl@ss13-27-37-12-09 [AKF027019])		
Transformer integrated		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	85 - 264
Rated voltage Ue at AC 60 Hz	V	85 - 264
Rated voltage Ue at DC	V	0 - 0
Voltage type for actuating		AC

Lamp type	LED
Connection type auxiliary circuit	Spring clamp connection
Colour light source	Red
Type of fastening	Front fastening