

## Mounting clamp, 4 mounting locations

**Part no.**                    **M22-A4**  
                                       **279437**  
**EL Number**                **4355457**  
**(Norway)**

<b>General specifications</b>	
Product name	Eaton Moeller® series M22 Accessory Mounting clamp
Part no.	M22-A4
EAN	4015082794378
Product Length/Depth	10 millimetre
Product height	45 millimetre
Product width	43 millimetre
Product weight	0.005 kilogram
Compliances	CE Marked
Certifications	UL 508 EN 60947-5 CSA Std. C22.2 No. 14-05 CSA Std. C22.2 No. 94-91 IEC 60947-5 VDE IEC/EN 60947-5 UL Category Control No.: NKCR UL File No.: E29184 CSA-C22.2 No. 14-05 CSA-C22.2 No. 94-91 CSA File No.: 012528 CSA Class No.: 3211-03 CSA UL CE
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Mounting clamp
<b>General information</b>	
Type	Mounting clamp (front mounting) for 4-contact LED elements
<b>Climatic environmental conditions</b>	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
<b>Communication</b>	
Connection to SmartWire-DT	No
Connection type	Front fixing
<b>Contacts</b>	
Force for positive opening - min	0 N
<b>Design verification</b>	
Equipment heat dissipation, current-dependent P <sub>vid</sub>	0 W
Heat dissipation capacity P <sub>diss</sub>	0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>	0 W
Rated operational current for specified heat dissipation (I <sub>n</sub> )	0 A
Static heat dissipation, non-current-dependent P <sub>vs</sub>	0 W
10.2.2 Corrosion resistance	Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation	Please enquire
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions	Meets the product standard's requirements.

10.3 Degree of protection of assemblies			Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances			Meets the product standard's requirements.
10.5 Protection against electric shock			Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components			Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections			Is the panel builder's responsibility.
10.8 Connections for external conductors			Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength			Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage			Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material			Is the panel builder's responsibility.
10.10 Temperature rise			Not applicable.
10.11 Short-circuit rating			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

## Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Adapter for command devices (EC001020)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Adapter for command devices (ecl@ss10.0.1-27-37-12-26 [AKF044014])			
Built-in diameter		mm	22
Number of appliances to build in			4