

Housing cover grey, button, red

Part no. **FAK-R**
 071810

General specifications	
Product name	Eaton Moeller® series FAK Accessory Enclosure top
Part no.	FAK-R
EAN	4015080718109
Product Length/Depth	85 millimetre
Product height	85 millimetre
Product width	65 millimetre
Product weight	0.222 kilogram
Certifications	CSA File No.: 012528 UL File No.: E29184 UL Category Control No.: NKCR IEC/EN 60947-5 CSA Class No.: 3211-03 CE CSA UL CSA-C22.2 No. 14-05 CSA-C22.2 No. 94-91 UL 508
Product Tradename	FAK
Product Type	Accessory
Product Sub Type	Enclosure top
Features & Functions	
Color	Red
Enclosure color	Gray
General information	
Connection to SmartWire-DT	No
Degree of protection	NEMA 12 IP Other
Product category	Accessories
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	40 °C
Actuator	
Actuator color	Red
Actuator function	Momentary
Design verification	
Equipment heat dissipation, current-dependent P _{vid}	0 W
Heat dissipation capacity P _{diss}	0 W
Heat dissipation per pole, current-dependent P _{vid}	0 W
Rated operational current for specified heat dissipation (I _n)	0 A
Static heat dissipation, non-current-dependent P _{vs}	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) / Foot and palm switch enclosure base (EC002031)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Foot and palm switch enclosure base (ecI@ss10.0.1-27-37-12-41 [ACN980011])		
Colour		Red
Degree of protection (IP)		Other
Degree of protection (NEMA)		12