

Enclosure base, black



Part no. **FAK-IU**
229753

General specifications	
Product name	Eaton Moeller® series FAK Accessory Enclosure base
Part no.	FAK-IU
EAN	4015082297534
Product Length/Depth	85 millimetre
Product height	85 millimetre
Product width	35 millimetre
Product weight	0.126 kilogram
Certifications	UL Category Control No.: NKCR CSA-C22.2 No. 94-91 UL File No.: E29184 CSA-C22.2 No. 14-05 CSA UL CSA File No.: 012528 IEC/EN 60947-5 CSA Class No.: 3211-03 UL 508 CE
Product Tradename	FAK
Product Type	Accessory
Product Sub Type	Enclosure base
Features & Functions	
Color	Black
Enclosure color	Black
General information	
Connection to SmartWire-DT	No
Degree of protection	NEMA 4X IP Other
Product category	Accessories
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	40 °C
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.
10.2.3.2 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.
10.10 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 9.0

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 (ecl@ss13-27-37-12-41 [ACN980016])		
Colour		Black
Degree of protection (IP)		Other
Degree of protection (NEMA)		4X