DATASHEET - FAK-Y



Housing cover grey, button, yellow

Part no. FAK-Y 229754

General specifications	
Product name	Eaton Moeller® series FAK Accessory Enclosure top
Part no.	FAK-Y
EAN	4015082297541
Product Length/Depth	85 millimetre
Product height	85 millimetre
Product width	65 millimetre
Product weight	0.223 kilogram
Certifications	CSA File No.: 012528 CSA CSA-C22.2 No. 14-05 UL File No.: E29184 UL Category Control No.: NKCR CE IEC/EN 60947-5 UL UL 508 CSA-C22.2 No. 94-91 CSA Class No.: 3211-03
Product Tradename	FAK
Product Type	Accessory
Product Sub Type	Enclosure top
Catalog Notes	Cabeza operadora Switch de mano amarilla momentanea
Features & Functions	
Color	Yellow
Enclosure color	Gray
General information	
Connection to SmartWire-DT	No
Degree of protection	IP Other NEMA 4X
Product category	Accessories
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	40 °C
Actuator	
Actuator color	Yellow
Actuator function	Momentary
Design verification	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	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.

10.4 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 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	Yellow
Degree of protection (IP)	Other
Degree of protection (NEMA)	4X