




Surface mounting enclosure, flat, 2 mounting locations, M22

Part no. **M22-FI2**
 Catalog No. **197232**

Delivery program

Basic function accessories			Surface mounting enclosure
Housing			Insulated material
			With high-grade steel screws
Number of locations		Qty.	2
Cable entry knockouts			
Cable entry			rear: 1 x M20 lateral: 2 x M20 (1 x each side)
Degree of Protection			IP66, IP67, IP69
Impact resistance			IK06 according to EN 50102
Colour			
			
RAL Value			RAL 7035
Colour			Enclosure base anthracite
Connection to SmartWire-DT			no
For use with			2 x Ø 22.5
For use with			(Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY-STOP/EMERGENCY OFF buttons with yellow label Flat rear contact elements M22-FK... Flat Rear LED elements M22-FLED-...

Technical data

General			
Degree of Protection			IP66, IP67, IP69
Ambient temperature			
Open		°C	-25 - +70

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70
Impact resistance			IK06 according to EN 50102

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Enclosure for control circuit devices (EC000200)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Housing for command and alarm devices (ec1@ss10.0.1-27-37-12-05 [AKF023014])			
Number of command positions			2
Construction type housing			Surface mounting housing
Material housing			Plastic
Material quality housing			Other
Diameter openings		mm	22.5
Colour housing cover			Grey
Degree of protection (IP)			IP67/IP69K
Degree of protection (NEMA)			4X
Width		mm	43
Height		mm	188
Depth		mm	44

Approvals

Product Standards			IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking
UL File No.			E29184
UL Category Control No.			NKCR
CSA File No.			012528
CSA Class No.			3211-03
North America Certification			UL listed, CSA certified
Degree of Protection			UL/CSA Type 1, 3R, 4X

Dimensions

