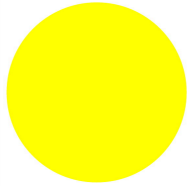




Surface mounting enclosure, flat, 1 mounting location, M22, yellow

Part no. **M22-FIY1**
 Catalog No. **197231**

Delivery program

Basic function accessories			Surface mounting enclosure
Housing			Insulated material
			With high-grade steel screws
Number of locations		Qty.	1
Cable entry knockouts			
Cable entry			rear: 1 x M20 lateral: 1 x M20
Degree of Protection			IP66, IP67, IP69
Impact resistance			IK06 according to EN 50102
Colour			
			
RAL Value			RAL 1004
Colour			Enclosure base anthracite
Connection to SmartWire-DT			no
For use with			1 x Ø 22.5
For use with			EMERGENCY STOP / EMERGENCY STOP buttons 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 (ecl@ss10.0.1-27-37-12-05 [AKF023014])			
Number of command positions			1
Construction type housing			Surface mounting housing
Material housing			Plastic

Material quality housing		Other
Diameter openings	mm	22.5
Colour housing cover		Yellow
Degree of protection (IP)		IP67/IP69K
Degree of protection (NEMA)		4X
Width	mm	43
Height	mm	131.5
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

