

Surface mounting enclosure, flat, 3 mounting locations, M30

Part no. M30-FI3 Catalog No. 197237



| Insulated material With high-grade steel screws Number of locations Cable entry knockouts Cable entry y Cable entry y Cable entry y Cable entry y Tear: 1 x M20 Lateral: 2 x M20 (1 x each side) Pegree of Protection IR06 according to EN 50102 Colour RAL Value Colour RAL Value Colour RAL Value Connection to SmartWire-DT For use with Gruse with Gruse with Gruse with Corruse with Colour RAL Value RAL 7035 Colour Colour Connection to SmartWire-DT For use with Gruse with Colour RAL Value RAL 7035 Colour Colour | Delivery program | | | |
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| Number of locations Cable entry knockouts Cable entry Cable Cable entry Cable Cable entry Cable Cable Cable entry Cable | Basic function accessories | | | Surface mounting enclosure |
| Number of locations Cable entry knockouts Cable entry knockouts Cable entry Rockouts RAL Value ROCKOUT ROCKO | Housing | | | Insulated material |
| Cable entry knockouts Cable entry Cable Cable entry Cable C | | | | With high-grade steel screws |
| Tear: 1 x M20 lateral: 2 x M20 (1 x each side) Degree of Protection Impact resistance IKO6 according to EN 50102 RAL Value RAL Value RAL Value Colour RAL Value Connection to SmartWire-DT To use with For use with Corr use with Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 RACUSANCE RAL Value RAL RAL Value RAL | Number of locations | | Qty. | 3 |
| lateral: 2 x M20 (1 x each side) P66, IP67, IP69 IK06 according to EN 50102 IK07 according to EN 50102 IK07 according to EN 50102 IK08 ac | Cable entry knockouts | | | |
| IKO6 according to EN 50102 Colour RAL Value Colour RAL To35 Colour Enclosure base anthracite Connection to SmartWire-DT or use with Tor use with Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons (Illuminated) selector switches (Illuminated) select | Cable entry | | | |
| RAL Value RAL 7035 Colour Connection to SmartWire-DT For use with For use with Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons (Illuminated) pushbuttons (Illumi | Degree of Protection | | | IP66, IP67, IP69 |
| RAL Value RAL 7035 Colour Connection to SmartWire-DT For use with For use with Gruse with Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | Impact resistance | | | IK06 according to EN 50102 |
| Colour Connection to SmartWire-DT Tor use with Tor use | Colour | | | |
| Colour Connection to SmartWire-DT Tor use with Tor use | DAI Value | | | DAI 700F |
| Connection to SmartWire-DT For use with 3 x Ø 30.5 (Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY STOP/EMERGENCY OFF buttons with yellow set of adapter rings M22Y-R30 Flat rear contact elements M22-FK Flat Rear LED elements M22-FLED Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | | | | |
| For use with 3 x Ø 30.5 (Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY STOP/EMERGENCY OFF buttons with yellow set of adapter rings M22Y-R30 Flat rear contact elements M22-FK Flat Rear LED elements M22-FLED Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | | | | Enclosure base anthracite |
| (Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY STOP/EMERGENCY OFF buttons with yellow set of adapter rings M22Y-R30 Flat rear contact elements M22-FK Flat Rear LED elements M22-FLED Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | Connection to SmartWire-DT | | | |
| (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY STOP/EMERGENCY OFF buttons with yellow set of adapter rings M22Y-R30 Flat rear contact elements M22-FK Flat Rear LED elements M22-FLED Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | For use with | | | |
| K.5.4.1 | For use with | | | (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY STOP/EMERGENCY OFF buttons with yellow set of adapter rings M22Y-R30 Flat rear contact elements M22-FK |
| Minimum force for positive opening N 0 | Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 | | | |
| | Minimum force for positive opening | N | | 0 |

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 |

| 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 | | 3 | |
| Construction type housing | | Surface mounting housing | |
| Material housing | | Plastic | |
| Material quality housing | | Other | |
| Diameter openings | mm | 30 | |
| Colour housing cover | | Grey | |
| Degree of protection (IP) | | IP67/IP69K | |
| Degree of protection (NEMA) | | | |
| Width | mm | 43 | |
| Height | mm | 244 | |
| Depth | mm | 44 | |

Dimensions



