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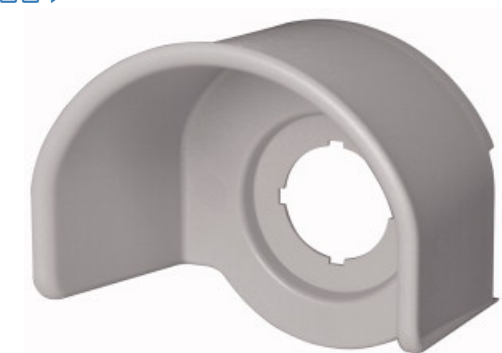


M22G-XGPV - Guard-ring, gray



271610 M22G-XGPV

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## 271610 M22G-XGPV

Guard-ring, gray

Alternate Catalog No.

EL-Nummer (Norway)

M22G-XGPVQ

4315307

Guard-ring, Product range: Accessories, Single unit, Colour RAL Value: RAL 7035, Colour grey, Degree of Protection: IP65, Connection to SmartWire-DT: no

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### Delivery program

Basic function accessories

Guard-ring

Protection against accidental actuation

Degree of Protection

IP65

Colour

grey

RAL Value

RAL 7035

Connection to SmartWire-DT

no

### Technical data

General

Degree of Protection

IP65

Ambient temperatureOpen

-25 - +70 °C

shipping classification

DNV

GL

LR

### Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation [ $I_n$ ]

0 A

Heat dissipation per pole, current-dependent [ $P_{id}$ ]

0 W  
Equipment heat dissipation, current-dependent [ $P_{id}$ ]  
0 W  
Static heat dissipation, non-current-dependent [ $P_s$ ]  
0 W  
Heat dissipation capacity [ $P_{diss}$ ]  
0 W  
Operating ambient temperature min.  
-25 °C  
Operating ambient temperature max.  
+70 °C  
IEC/EN 61439 design verification  
10.2 Strength of materials and parts 10.2.2 Corrosion resistance  
Meets the product standard's requirements.  
10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures  
Meets the product standard's requirements.  
10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat  
Meets the product standard's requirements.  
10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects  
Meets the product standard's requirements.  
10.2 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation  
Please enquire  
10.2 Strength of materials and parts 10.2.5 Lifting  
Does not apply, since the entire switchgear needs to be evaluated.  
10.2 Strength of materials and parts 10.2.6 Mechanical impact  
Does not apply, since the entire switchgear needs to be evaluated.  
10.2 Strength of materials and parts 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 Insulation properties 10.9.2 Power-frequency electric strength  
Is the panel builder's responsibility.  
10.9 Insulation properties 10.9.3 Impulse withstand voltage  
Is the panel builder's responsibility.  
10.9 Insulation properties 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 7.0

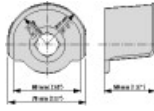
Low-voltage industrial components (EG000017) / Accessories for control circuit devices (EC002024)  
Type of electrical accessory  
Other  
Type of mechanical accessory  
Protective collar

## Approvals

North America Certification  
UL/CSA certification not required

## Dimensions

## Dimensions



## CAD data

- [Product-specific CAD data](#)  
(Web)
- [3D Preview](#)  
(Web)

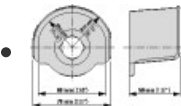
## DWG files

- [DA-CD-not\\_aus\\_schutzkragen](#)  
File  
(Web)

## Step files

- [DA-CS-not\\_aus\\_schutzkragen](#)  
File  
(Web)

## Dimensions single product



[116X087](#)

Line drawing  
Guard ring for Emergency-Stop button

## 3D drawing



[116I334](#)

Line drawing  
Guard ring for Emergency-Stop button

## Symbol



[116C062](#)

Graphic  
Button plate, grey

## Product photo



[1160PIC-279](#)

Photo  
Guard ring for Emergency-Stop button

## Instruction Leaflet

- [RMQ-Titan System \(IL04716002Z\)](#)

Asset  
former AWA1160-1745, IL04716001E  
(PDF, 09/2020, multilingual)

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