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Powering Business Worldwide

M22-XGPV30 - Guard-ring, emergency switching off



198596 M22-XGPV30

[Overview](#) [Specifications](#) [Resources](#)



198596 M22-XGPV30

Guard-ring, emergency switching off

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Delivery program

Basic function accessories
Guard-ring
Protection against accidental actuation
Degree of Protection
IP65
Colour
yellow
RAL Value

RAL 1004
Connection to SmartWire-DT
no

Technical data

General
Degree of Protection
IP65
Ambient temperature Open
-25 - +70 °C

Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation [I_n]

0 A

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

IL047025ZU RMQ Titan: Emergency stop pushbuttons, emergency switching off pushbuttons

- [IL047025ZU RMQ Titan: Emergency stop pushbuttons, emergency switching off pushbuttons \(PDF\)](#)

Product photo



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Product photo
[Photo](#)



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Product photo
[Photo](#)



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Product photo
[Photo](#)



[Photo](#)
Product photo
[Photo](#)

Symbol



[116C064](#)
Symbol
Graphic
Button plate, yellow

Instruction Leaflet

- [RMQ-Titan System \(IL04716002Z\)](#)
Instruction Leaflet
former AWA1160-1745
(PDF, 10/2018, Language independent)

Declaration of Conformity

- [DA-DC-00003298](#)

Declaration of Conformity
(PDF)

- [DA-DC-00003323](#)

Declaration of Conformity
(PDF)

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