



Guard-ring, emergency switching off

Part no. **M22-XGPV30**
 Catalog No. **198596**

EATON
 Powering Business Worldwide™

Delivery program

Basic function accessories	Guard-ring
Degree of Protection	Protection against accidental actuation
Colour	IP65
RAL Value	yellow
Connection to SmartWire-DT	RAL 1004
	no

Technical data

General

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

Design verification as per IEC/EN 61439

Technical data for design verification		
Rated operational current for specified heat dissipation	I _n	A 0
Operating ambient temperature min.		°C -25
Operating ambient temperature max.		°C 70
IEC/EN 61439 design verification		
10.2 Strength of materials and parts		
10.2.2 Corrosion resistance		Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures		Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat		Meets the product standard's requirements.
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.
10.2.4 Resistance to ultra-violet (UV) radiation		Please enquire
10.2.5 Lifting		Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact		Does not apply, since the entire switchgear needs to be evaluated.
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.
10.9.3 Impulse withstand voltage		Is the panel builder's responsibility.
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

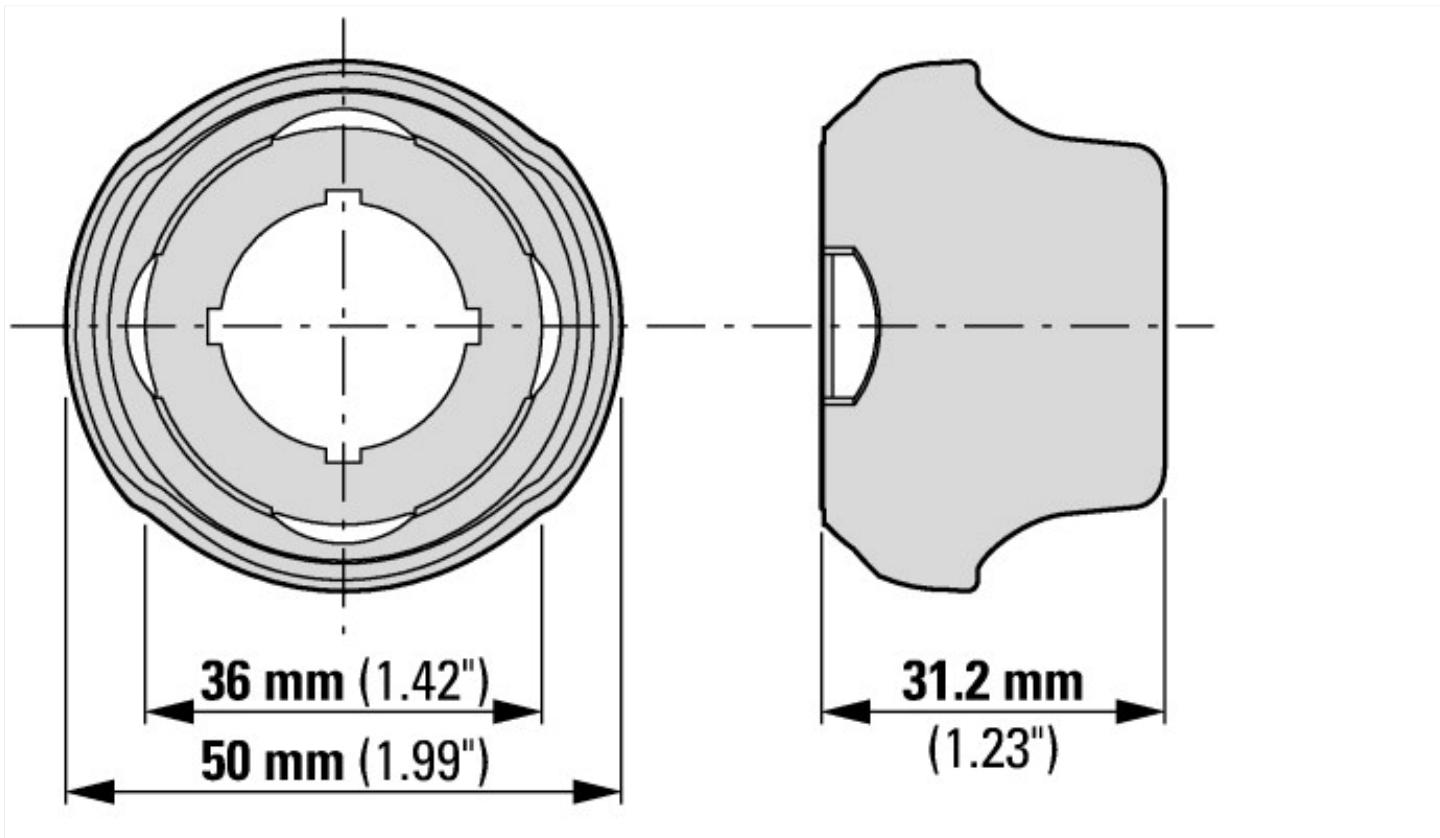
Type of electrical accessory

Other

Type of mechanical accessory

Protective collar

Dimensions



Additional product information (links)

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

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

https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL047025ZU2020_05.pdf

IL04716002Z RMQ-Titan system

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https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2020_09.pdf