# **DATASHEET - M22-B**



## Blanking plug, gray

Part no. M22-B
Catalog No. 216388
Eaton Catalog No. M22-B0
EL-Nummer 4355408
(Norway)



## **Delivery program**

Donvory program		
Product range		Accessories
Accessories		General accessories
Part group reference (e.g. DIL)		M22
Basic function accessories		Blanking plugs
Function		For closing off of spare mounting locations
Single unit/Complete unit		Single unit
Material		plastic
Degree of Protection		IP66, IP67, IP69
Colour		
		light grey, RAL 7035
RAL Value		RAL 7035
Connection to SmartWire-DT		no
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			
Rated operational current for specified heat dissipation	In	Α	0
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
Static heat dissipation, non-current-dependent	$P_{VS}$	W	0
Heat dissipation capacity	P <sub>diss</sub>	W	0
Operating ambient temperature max.		°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 6.0**

Low-voltage industrial components (EG000017) / Blind cover for control circuit devices (EC002023)

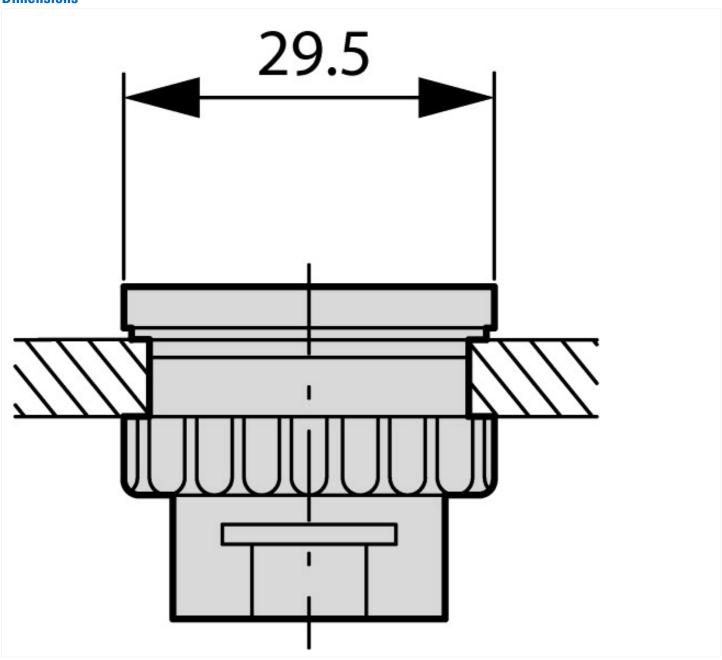
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Blind cover for control circuit devices (ecl@ss8.1-27-37-12-39 [ACN976008])

Material		Plastic
Construction type lens		Round
Hole diameter	mm	22
Width opening	mm	0
Height meter opening	mm	0
Colour		Grey

# **Approvals**

North America Certification	Request filed for UL and CSA
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

# **Dimensions**



# **Additional product information (links)**

IL04716002Z (AWA1160-1745) RMQ-Titan System

IL04716002Z (AWA1160-1745) RMQ-Titan System

 $ftp://ftp.moeller.net/DOCUMENTATION/AWA\_INSTRUCTIONS/IL04716002Z2017\_01.pdf$