Housing, Controlled stop pushbuttons/emergency-stop buttons, Mushroom-shaped, 38 mm, Non-illuminated, Pull-to-release function, 1 NC, 1 N/O, Screw connection, Red, Yellow



Part no. M22-PV/KC11/IY

216525

EL Number 4355298

(Norway)

(Norway)	
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Product name	Eaton Moeller® series M22 Housing
Part no.	M22-PV/KC11/IY
EAN	4015082165253
Product Length/Depth	100 millimetre
Product height	80 millimetre
Product width	72 millimetre
Product weight	0.192 kilogram
Certifications	CSA CSA-C22.2 No. 14-05 VDE 0660 IEC/EN 60947-5 UL UL Category Control No.: NKCR CE IEC/EN 60947 CSA-C22.2 No. 94-91 UL 508 UL File No.: E29184 CSA File No.: 012528 CSA Class No.: 3211-03
Product Tradename	M22
Product Type	Housing
Product Sub Type	None
Catalog Notes	Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Tamper-proof according to ISO 13850/EN 418
Design	Mushroom-shaped
Enclosure color	Yellow
Enclosure material	Plastic
Illumination	Non-illuminated
Degree of protection	IP Other NEMA 4X, 13
Lifespan	100,000 mechanical Operations
Operating frequency	600 Operations/h
Product category	RMQ-Titan
Size	Front dimensions: 35 mm
Suitable for	Emergency stop
Туре	Controlled stop pushbutton/emergency-stop button Housing
Mounting position	As required
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 50 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Rated control supply voltage (Us) at AC, 50 Hz - min	115 V
Rated control supply voltage (Us) at AC, 50 Hz - max	500 V

Raced control apply veltage (Us) at AC, 56 Nz - max  287 V  Raced control apply veltage (Us) at DC - min  288 condition (us) apply veltage (Us) at DC - min  Raced control apply veltage (Us) at DC - min  Rac	Rated control supply voltage (Us) at AC, 60 Hz - min	115 V
Rated control supply voltage (Ubil at DC - min Rated control supply voltage (Ubil at DC - max  220 V  Rated control supply voltage (Ubil at DC - max  220 V  Rated control supply voltage (Ubil at DC - max  220 V  Rated control supply voltage (Ubil at DC - max  220 V  Red control supply voltage (Ubil at DC - max  220 V  Red control supply voltage (Ubil at DC - max  221 V  Red control supply voltage (Ubil at DC - max  222 V  Red control supply voltage (Ubil at DC - max  222 V  Red control supply voltage (Ubil at DC - max  223 N  Red control supply voltage (Ubil at DC - max  224 N  Red control supply voltage (Ubil at DC - max  225 N  Red control supply voltage (Ubil at DC - max  226 N  Red control supply voltage (Ubil at DC - max  227 N  Red control supply voltage (Ubil at DC - max  228 N  Red control supply voltage (Ubil at DC - max  229 N  Red control supply voltage (Ub		
Retact cannot apply vehtage (Mp) at DG - max  Retact cannot cannot (le)  Connection by Mo  Actuated function  Red  Actuated function  Red  Actuated function  A		
Ented conditional abort circial current [1g]  Connection to SmartWire-DT  Sorw connection  Sorw connection  Find  Actuator disconnection  Find  Actuator disconnection  Connection to SmartWire-DT  Actuator disconnection  Actuator disconnection  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  All mm  Actuator travel and actuation furce (DINVEH 80917-5-1)  Actuator (DINVEH 80917-5-1)  All mm  Actuator (DINVEH 80917-5-1)		
Connection to SmartWire-DT Red Actuator Information Red	3,44,4	
Connection to SmartWire-DT Red Actuator Information Red	Rated conditional short-circuit current (Ia)	1 kA
Commercion type  Actuating force  Actuat	1,1	
Actisation force Actisator diameter Actisator function Actisator funct	Connection to SmartWire-DT	No
Actisation force Actisator diameter Actisator function Actisator funct	Connection type	Screw connection
Actuator calor Actuator familier Actuator fravel 30mm Actuator fravel Actuator fravel and actuation force (DIN EN 60947-5-1) Actuator fravel and actuation force (DIN EN 60947-5-1) Actuator fravel Actuator fravel and actuation force (DIN EN 60947-5-1) Actuator fravel 52mm Actuator fravel 62mm Actuator 62mm Act		
Actuator diameter Actuator function Actuator travel and actuation furce (DIN EN 80947-51) Actuator and actuation furce	Actuating force	50 N
Actuator function Actuator traval and actuation force (DIN EN 8997-5-1) Actuator of contacts (change-over contacts)  Do Number of contacts (change-over contacts)  1  Equipment hast dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation capacity Pdiss  Heat dissipation, current-dependent Pvid  Heat dissipation, non-current-dependent Pvid  Heat dissipation of thermal stability of enclosures  Meats the product standard's requirements.  House the product standard's requirem	Actuator color	Red
Actuator travel and actuation force (DIN EN 80947-5-1)  Knob travel  5.7 mm  5.7 mm  Force for passitive opening - min  Number of contacts (change-over contacts)  Number of contacts (change-over contacts)  Number of contacts (normally closed contacts)  1  1  Supplement heart dissipation, current-dependent Pvid  Heart dissipation capacity Policy  Retard dissipation capacity Policy  Retard dissipation capacity Policy  Retard dissipation appeal policy, current-dependent Pvid  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted operational current for specified heart dissipation (In)  8  Ruted dissipation, non-current-dependent Pvs  0  Weets the product standard's requirements.  10.2.3 Resistance of ultra-violet (IV) radiation  10.2.4 Resistance to ultra-violet (IV) radiation  10.2.5 Receptions  10.2.5 Receptions  10.2.6 Receptions  10.2.6 Receptions  10.2.7 Inscriptions  10.2.8 Receptions  10.2.8 Receptions  10.2.9 Receptions  10.3.0 Receptions  10.3.0 Receptions  10.4 Receptions  10.5 Receptions  10.6 Receptions  10.7 Receptions  10.8 Receptions  10.9 Receptions  10.9 Receptions  10.9 Receptions  10.9 Receptions  10.9 Receptions  10.9 Rece	Actuator diameter	38 mm
Knob travel 57 mm  Proce for positive opening - min  Number of contacts (change-over contacts) 0  Number of contacts (normally closed contacts) 1  Number of contacts (normally closed contacts) 1  Equipment heat dissipation, current-dependent Pvid 0  Well theat dissipation, current-dependent Pvid 0  Heat dissipation capacity Pdiss 0  Read operational current for specified heat dissipation (in) 6  Static heat dissipation on -current-dependent Pvid 0  Nested operational current for specified heat dissipation (in) 6  Static heat dissipation, on -current-dependent Pvid 0  Neets the product standard's requirements.  10.2.3 Verification of internal stability of enclosures 10.2.3 Verification of internal stability of enclosures 10.2.3 Verification of internal stability of enclosures 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant and to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Verification of insultant to althornal head? In very internal elect. offects 10.2.3 Very internal electrical circuits and connections 10.3 Very internal elec	Actuator function	Pull-to-release
Force for positive opening - min Number of contacts (change-over contacts) Number of contacts (normally closed contacts) 1 Number of contacts (normal closed contacts) 1 Number of c	Actuator travel and actuation force (DIN EN 60947-5-1)	4.8 mm
Number of contacts (change-over contacts)  Number of contacts (normally closed contacts)  1  Equipment heat dissipation, current-dependent Pvid  Heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  OW  Heat dissipation per pole, current-dependent Pvid  Authority of profile the state dissipation (II)  State do operational current for specified heat dissipation (II)  State do operational current for specified heat dissipation (II)  State hear dissipation, non-current-dependent Pvid  10.2.2 Corrosion resistance  Meets the product standard's requirements.  10.2.3.1 Vorification of thermal stability of enclosures  Meets the product standard's requirements.  10.2.3.2 Vorification of resistance of insulating materials to normal heat  10.2.3.3 Resist, of insul, mat. to abnormal head/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5.3 Resist, of insul, mat. to abnormal head/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Iding  10.2.6 Mechanical impact  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Clearances and croepage distances  Meets the product standard's requirements.  10.4 Clearances and croepage distances  Meets the product standard's requirements.  10.5 Protection against electric shock  10.6 Recorporation of switching devices and components  10.7 Internal electrical circuits and connections  Internal electrical strength  Internal electrical circuits and connections  Internal electrical circuits and connections	Knob travel	5.7 mm
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Number of contacts (normally closed contacts)    1	Force for positive opening - min	20 N
Number of contacts (normally open contacts)  Equipment heat dissipation, current-dependent Pvid  Heat dissipation capacity Pdiss  Heat dissipation per pole, current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvid  Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvis  10.2.2.3 I Verification of termal stability of enclosures  Meets the product standard's requirements.  10.2.3.1 Verification of resistance or insulating materials to normal heat  10.2.3.1 Verification of resistance or insulating materials to normal heat  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (IV) radiation  10.2.5 Lifting  10.2.5 Mechanical impact  10.2.6 Mechanical impact  10.2.6 Mechanical impact  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.8 Degree of protection of assemblies  10.9 Portaction of assemblies  10.9 Consection against electric shock  10.9 Fortaction against electric shock  10.9 Does not apply, since the entire switchgear needs to be evaluated.  10.1 Internal electric shock  10.2 Does not apply, since the entire switchgear needs to be evaluated.  10.1 Internal electric shock  10.2 Does not apply, since the entire switchgear needs to be evaluated.  10.5 Protection against electric shock  10.6 Recent the product standard's requirements.  10.8 Recent the product standard's requirements.  10.9 Protection against electric shock  10.9 Protectio	Number of contacts (change-over contacts)	0
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Rated operational current for specified heat dissipation (In)  Static heat dissipation, non-current-dependent Pvs  0W  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  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. 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  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.  10.6 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.  10.9.2 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  10.10 Temperature rise  The panel builder's responsibility. The specifications for the switchgear must observed.  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  The panel builder's responsibility. The specifications for the switchgear must observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction	Heat dissipation capacity Pdiss	0 W
Static heat dissipation, non-current-dependent Pvs  10.22 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  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.2.8 Meets the product standard's requirements.  10.2.9 Inscriptions  10.2.9 Inscriptions  10.2.9 Inscriptions  10.2.9 Power of protection of assemblies  10.3.0 Does not apply, since the entire switchgear needs to be evaluated.  10.4 Clearances and creepage distances  10.5.1 Fortection against electric shock  10.6 Incorporation of switching devices and components  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9 Power-frequency electric strength  10.9 Is the panel builder's responsibility.  10.9.1 Temperature rise  10.9 Internal builder's responsibility.  10.9 Internal electrical circuits and connections  10.9 Is the panel builder's responsibility.  10.9 Power-frequency electric strength  10.9 Is the panel builder's responsibility.  10.9 Is the panel builder's responsibility.  10.9 Internal electrical circuit rating  10.9 Is the panel builder's responsibility.  10.9 Is the panel builder's responsibility.  10.9 Is the panel builder's responsibility.  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic competibility  10.13 Mechanical function  10.14 Mechanical function  10.15 Mechanical function  10.16 Mechanical function  10.16 Mechanical function  10.17 Mechanical function	Heat dissipation per pole, current-dependent Pvid	0.11 W
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  10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects  10.2.4 Resistance to ultra-violet (UV) radiation  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.  10.2.8 Mechanical impact  Does not apply, since the entire switchgear needs to be evaluated.  10.2.7 Inscriptions  Meets the product standard's requirements.  10.2.8 Mechanical impact  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  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 The panel builder's responsibility.  10.9 Power-frequency electric strength  10.9 Power-frequency electric strength  10.9 Is the panel builder's responsibility.  10.9.1 The panel builder's responsibility.  10.9 Is the panel builder's responsibility.  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.12 Electromagnetic compatibility  10.13 Mechanical function  10.14 Mechanical function  10.15 Mechanical function  10.15 Mechanical function  10.16 Meets the product standard's requirements.  10.15 Mechanical function  10.16 The device meets the requirements.  10.17 The fe	Rated operational current for specified heat dissipation (In)	6 A
10.2.3.1 Verification of thermal stability of enclosures 10.2.3.2 Verification of resistance of insulating materials to normal heat 10.2.3.3 Resist of insul. mat. to abnormal heat/fire by internal elect. effects 10.2.4 Resistance to ultra-violet (UV) radiation 10.2.5 Lifting 10.2.6 Mechanical impact 10.2.5 Lifting 10.2.6 Mechanical impact 10.2.7 Inscriptions 10.2.8 Inscriptions 10.2.9 Inscriptions 10.2.9 Inscriptions 10.2.9 Inscriptions 10.2.9 Inscriptions 10.4 Clearances and creepage distances 10.5 Protection against electric shock 10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9 Power-frequency electric strength 10.9.4 Testing of enclosures made of insulating material 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.13 Mechanical function 10.14 Mechanical function 10.15 Mechanical function 10.15 Mechanical function 10.15 Internal electrical function 10.15 Internal electrical circuits and connections 10.15 Internal electrical circuits and connections 10.16 Internal electrical circuits and connections 10.17 Internal electrical circuits and connections 10.18 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.19 Internal electrical circuits and connections 10.10 Int	Static heat dissipation, non-current-dependent Pvs	0 W
10.2.3.2 Verification of resistance of insulating materials to normal heat 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects 10.2.4 Resistance to ultra-violet (UV) radiation 10.2.5 Lifting 10.2.6 Mechanical impact 10.2.6 Mechanical impact 10.2.7 Inscriptions 10.2.8 Meets the product standard's requirements. 10.3 Degree of protection of assemblies 10.3 Degree of protection of assemblies 10.4 Clearances and creepage distances 10.5 Protection against electric shock 10.6 Incorporation of switching devices and components 10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9 Power-frequency electric strength 10.9.4 Testing of enclosures made of insulating material 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility 10.12 Electromagnetic compatibility 10.13 Mechanical function 10.13 Mechanical function 10.14 Mechanical function 10.15 Mechanical function 10.15 Mechanical function 10.15 Mechanical function 10.16 Meets the product standard's requirements. 10.16 Meets the product standard's requirements. 10.15 Mechanical function 10.16 Meets the product standard's requirements. 10.16 Meets the product standard's requirements. 10.17 Internal electrical circuits and connections 10.18 Meets the product standard's requirements. 10.19 Des not apply, since the entire switchgear needs to be evaluated. 10.19 Des not apply, since the entire switchgear needs to be evaluated. 10.19 Internal electrical circuits and connections 10.19 Internal electrical circuits and connectio	10.2.2 Corrosion resistance	Meets the product standard's requirements.
Meets the product standard's requirements.  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of assemblies  10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9 Power-frequency electric strength  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Does not apply, since the entire switchgear needs to be evaluated.  Is the panel builder's responsibility.  10.9.2 Power-frequency electric strength  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.12 Electromagnetic compatibility  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction	10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
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10.4 Clearances and creepage distances  10.5 Protection against electric shock  10.6 Incorporation of switching devices and components  10.7 Internal electrical circuits and connections  10.8 Connections for external conductors  10.9.2 Power-frequency electric strength  10.9.3 Impulse withstand voltage  10.9.4 Testing of enclosures made of insulating material  10.10 Temperature rise  10.10 Temperature rise  10.11 Short-circuit rating  10.12 Electromagnetic compatibility  10.13 Mechanical function  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to be evaluated.  10.6 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.  10.9.2 Power-frequency electric strength  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  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must observed.  10.12 Electromagnetic compatibility  The device meets the requirements, provided the information in the instruction	10.2.7 Inscriptions	Meets the product standard's requirements.
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10.10 Temperature rise  The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.  10.11 Short-circuit rating  Is the panel builder's responsibility. The specifications for the switchgear must observed.  10.12 Electromagnetic compatibility  Is the panel builder's responsibility. The specifications for the switchgear must observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction	10.9.3 Impulse withstand voltage	· · · · ·
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observed.  10.13 Mechanical function  The device meets the requirements, provided the information in the instruction	10.11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the switchgear must to observed.
	10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must lobserved.
	10.13 Mechanical function	

## **Technical data ETIM 8.0**

Low-voltage industrial components (EG000017) / Control circuit devices combination in enclosure (EC000225)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm device combination in housing (ecl@ss10.0.1-27-37-12-16 [AKF034014])

Number of command positions		1
Number of push buttons		0
Number of indicator lights		0
Number of key switches		0
Number of selector switches		0
Number of mushroom-shaped push-buttons		1
Suitable for emergency stop		Yes
Rated control supply voltage Us at AC 50HZ	V	115 - 500
Rated control supply voltage Us at AC 60HZ	V	115 - 500
Rated control supply voltage Us at DC	V	24 - 220
Colour housing cover		Yellow
Material housing		Plastic
Number of contacts as normally open contact		1
Number of contacts as normally closed contact		1
Number of contacts as change-over contact		0
Degree of protection (IP)		Other
Degree of protection (NEMA)		4X, 13