

Door coupling handle, red yellow, for PKE

Part no. PKE-XRH
142417

EL Number
(Norway) 4137526

General specifications		
Product name		Eaton Moeller® series PKE Door coupling handle
Part no.		PKE-XRH
EAN		4015081391431
Product Length/Depth		235 millimetre
Product height		66 millimetre
Product width		64 millimetre
Product weight		0.16 kilogram
Certifications		UL Category Control No.: NLRV UL 508 CSA-C22.2 No. 14 CSA CSA File No.: 165628 UL UL File No.: E36332 CE IEC/EN 60947-4-1 CSA Class No.: 3211-05
Product Tradename		PKE
Product Type		Accessory
Product Sub Type		Door coupling handle
Catalog Notes		Cannot be used in combination with VHI20-PKZ0.
Features & Functions		
Color		Red Yellow
Features		Lockable
Fitted with:		Axis extension Door interlock ON/OFF switch position and "+" (tripped), lockable 3 padlocks, 4 - 8 mm hasp thickness
General information		
Degree of protection		IP65 NEMA 4X, 12
Suitable as		Main switch with Emergency-Stop function, to EN 60204
Used with		PKE-XRH
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		55 °C
Design verification		
Equipment heat dissipation, current-dependent P _{vid}		0 W
Heat dissipation capacity P _{diss}		0 W
Heat dissipation per pole, current-dependent P _{vid}		0 W
Rated operational current for specified heat dissipation (I _n)		0 A
Static heat dissipation, non-current-dependent P _{vs}		0 W
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 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		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.
10.9.2 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 9.0

Low-voltage industrial components (EG000017) / Door coupling handle for switchgear (EC000230)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Hand drive for switch devices (eci@ss13-27-37-04-15 [AKF013019])			
With axis extension			Yes
With door interlock			Yes
Lockable			Yes
With handle red/yellow			No
Degree of protection (NEMA)			4X, 12