DATASHEET - PKE-XRHT-MCC

Door coupling handle, for MCC, 90 degree, NA type

Part no. PKE-XRHT-MCC
164350

General specifications	
Product name	Eaton Moeller® series PKE Door coupling handle
Part no.	PKE-XRHT-MCC
EAN	4015081608287
Product Length/Depth	235 millimetre
Product height	66 millimetre
Product width	64 millimetre
Product weight	0.16 kilogram
Certifications	EN 60204
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 3 padlocks, 4 - 8 mm hasp thickness Handle red/yellow ON/OFF switch position and “+” (tripped), lockable
General information	
Degree of protection	NEMA Other IP65
Suitable as	Main switch with Emergency-Stop function to EN 60204 in MCC power distribution systems and with PKE installed when rotated by 90°
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Design verification	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	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 (ecl@ss13-27-37-04-15 [AKF013019])			
With axis extension			Yes
With door interlock			Yes
Lockable			Yes
With handle red/yellow			Yes
Degree of protection (NEMA)			Other

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