DATASHEET - PKE-XH-MCC

Door coupling handle, black, MCC, 90 degree, for PKE

Part no. PKE-XH-MCC
142418

EL Number (Norway) 4315136

General specifications	
Product name	Eaton Moeller® series PKE Door coupling handle
Part no.	PKE-XH-MCC
EAN	4015081391448
Product Length/Depth	235 millimetre
Product height	66 millimetre
Product width	64 millimetre
Product weight	0.16 kilogram
Certifications	CSA-C22.2 No. 14 CSA UL UL Category Control No.: NLRV UL 508 IEC/EN 60947-4-1 UL File No.: E36332 CE CSA Class No.: 3211-05 CSA File No.: 165628
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	Black
Features	Lockable
Fitted with:	3 padlocks, 4 - 8 mm hasp thickness ON/OFF switch position and “+” (tripped), lockable Axis extension Door interlock
General information	
Degree of protection	IP65 NEMA 4X, 12
Suitable as	Main switch 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		
Degree of protection (NEMA)		4X, 12

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