

Specifications

Eaton 142419

Eaton Moeller® series PKE Door coupling handle, red yellow, MCC, 90 degree, for PKE



Photo is representative



General specifications

PRODUCT NAME	Eaton Moeller® series PKE Door coupling handle
CATALOG NUMBER	142419
MODEL CODE	PKE-XRH-MCC
EAN	4015081391455
PRODUCT LENGTH/DEPTH	235 mm
PRODUCT HEIGHT	66 mm
PRODUCT WIDTH	64 mm
PRODUCT WEIGHT	0.16 kg
CERTIFICATIONS	CSA File No.: 165628 IEC/EN 60947-4-1 UL Category Control No.: NLRV CSA CSA Class No.: 3211-05 CE UL UL 508 CSA-C22.2 No. 14 UL File No.: E36332
CATALOG NOTES	Cannot be used in combination with VHI20-PKZ0.
GLOBAL CATALOG	142419

Product specifications

PRODUCT CATEGORY	Accessories
SUITABLE AS	Main switch with Emergency-Stop function to EN 60204 in MCC power distribution systems and with PKE installed when rotated by 90°
FEATURES	Lockable
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.
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.

Resources

BROCHURES	eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf eaton-motor-protective-circuit-breaker-pke-and-communication-modul-pke-brochure-w12107613en-en-us.pdf
CATALOGS	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf Product Range Catalog Switching and protecting motors
DRAWINGS	eaton-manual-motor-starters-pkz0-accessory-dimensions-003.eps eaton-manual-motor-starters-door-pke-accessory-3d-drawing-002.eps eaton-manual-motor-starters-door-pke-accessory-3d-drawing.eps
ECAD MODEL	ETN.142419.edz
INSTALLATION INSTRUCTIONS	IL03402018Z
INSTALLATION VIDEOS	WIN-WIN with push-in technology Video Motor Protective Circuit Breaker PKE
MCAD MODEL	DA-CD-pke_xrh DA-CS-pke_xrh
SALES NOTES	eaton-pke-modbus-rtu-modul-flyer-fl034008en-en-us.pdf

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.
FITTED WITH:	Axis extension Door interlock 3 padlocks, 4 - 8 mm hasp thickness Handle red/yellow ON/OFF switch position and "+" (tripped), lockable
COLOR	Red Yellow
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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
DEGREE OF PROTECTION	IP65 NEMA 4X, 12

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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