



PKZ MOTOR PROTECTION CIRCUIT
BREAKER
101054


Overview


Specifications


Resources


How to buy

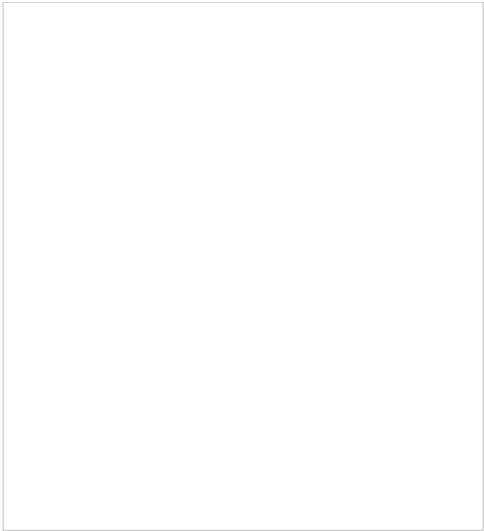


Photo is representative

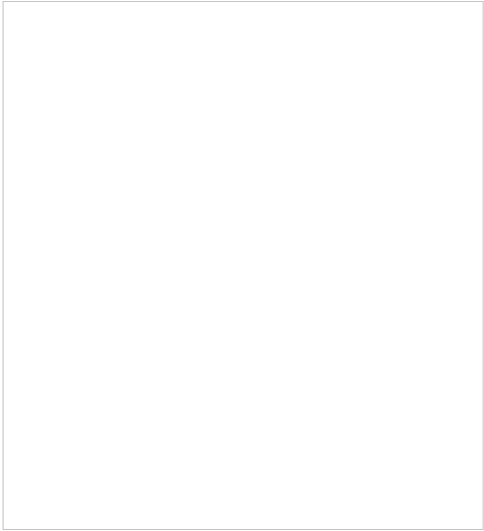




Photo is representative

101054

Eaton Moeller® series PKZM4 Top hat rail adapter
B=55mm, for motor starter



-  [Learn about our Push-in terminals](#)
-  [Configure Motor Start Combination](#)

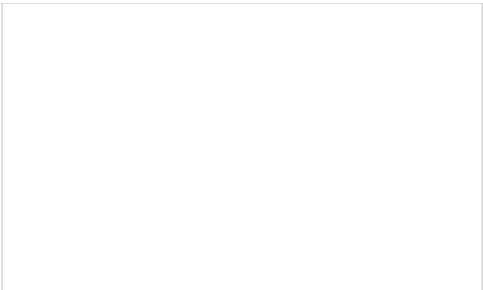


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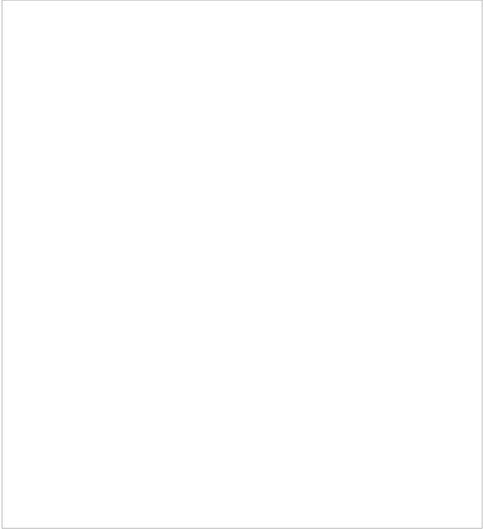


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GENERAL SPECIFICATIONS

General specifications



PRODUCTNAME Eaton Moeller® series PKZM4 Accessory top hat rail

CATALOG NUMBER 101054

Product specifications



MODEL CODE PKZM4-XC55/2

EAN 4015081009497

PRODUCT LENGTH/DEPTH 30 mm

PRODUCT HEIGHT 283 mm

PRODUCT WIDTH 54 mm

PRODUCT WEIGHT	0.154 kg
CERTIFICATIONS	CSA Class No.: 3211-37 UL 508A CSA UL Recognized CSA File No.: 232140 CSA-C22.2 No. 14 UL File No.: E300273 IEC60439-1 CE UL Category Control No.: NMTR
PRODUCT SPECIFICATIONS	
PRODUCT CATEGORY	Accessories
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specification must be observed.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
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.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	Not applicable.
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
MATERIAL	Plastic

DIN-RAIL ADAPTER TYPE	Straight
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Meets the product standard's requirements.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
FASTENING TYPE	DIN rail (top hat rail) 35 mm
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the instruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W

Brochures

Catalogs

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.