



Foto je ilustrační

Eaton 101557

BC-A-4/52-A . Surface-mount DBO, 4-row, without rear wall, class 1

Obecné specifikace

PRODUCT NAME	Eaton xComfort BC version A
CATALOG NUMBER	101557
EAN	4015081014491
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	605 mm
PRODUCT WIDTH	260 mm
PRODUCT WEIGHT	1.635 kg
COMPLIANCES	RoHS conform
MODEL CODE	BC-A-4/52-A

Další informace

FUNCTIONS	Sealable
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RAL-NUMBER	9010
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Program dodání

COLOR	White
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Ověření návrhu podle ČSN EN 61439

10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility.
10.13 MECHANICAL FUNCTION	Meets the product standard's requirements.
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	650 °C; meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Not relevant to indoor installations.
10.2.5 LIFTING	Does not apply to enclosures without lifting aids.
10.2.6 MECHANICAL IMPACT	IK07
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	IP30
10.4 CLEARANCES AND CREEPAGE DISTANCES	Is the panel builder's responsibility.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply to plastic enclosures.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Is the panel builder's responsibility.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR	Is the panel builder's

Technical data - mechanical

BUILT-IN DEPTH	46 mm
BUILT-IN WIDTH	234 mm
CLOSURE TYPE	Other
COVER/DOOR MODEL	With notch
COVER/DOOR TYPE	Optional Other
ENCLOSURE MATERIAL	Plastic
INTERNAL DEPTH	72 mm
MOUNTING METHOD	DIN-rail Surface mounted (plaster)
NUMBER OF ROWS	4
WIDTH IN NUMBER OF MODULAR SPACINGS	13
DEGREE OF PROTECTION	IP30

EXTERNAL CONDUCTORS	responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Ui = 440 V AC
10.9.3 IMPULSE WITHSTAND VOLTAGE	4 kV
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Meets the product standard's requirements.

Ověření oteplení podle IEC 60890

HEAT DISS. AMBIENT 35°C DELTA T:20°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890) 22 W

HEAT DISS. AMBIENT 35°C DELTA T:35°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890) 44 W

Zdroje

DECLARATIONS OF CONFORMITY

[eaton-xcomfort-bc-a-compact-distribution-board-declaration-of-conformity-en-us.pdf](#)

[eaton-version-a-declaration-of-conformity-eu250314en.pdf](#)

NÁZEV PROJEKTU:

ČÍSLO PROJEKTU:

PŘIPRAVIL:

DATUM:



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