

Specifications



Photo is representative

Eaton DXX-SPR-2FR3DB-031

Eaton PowerXL DX1 Frame 3 Drive Board
(CT-31A, VT-48A)

General specifications

PRODUCT NAME	Eaton PowerXL DX1 power board
CATALOG NUMBER	DXX-SPR-2FR3DB-031
MODEL CODE	DXX-SPR-2FR3DB-031
UPC	786689886608
PRODUCT LENGTH/DEPTH	40 mm
PRODUCT HEIGHT	188.5 mm
PRODUCT WIDTH	176.2 mm
PRODUCT WEIGHT	0.31 kg
CERTIFICATIONS	CE
PRODUCT TYPE	Spare part

Product specifications

10.10 TEMPERATURE RISE

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

AMBIENT OPERATING TEMPERATURE - MAX

50 °C

AMBIENT OPERATING TEMPERATURE - MIN

-10 °C

AMBIENT OPERATING TEMPERATURE AT 150% OVERLOAD - MAX

50 °C

AMBIENT OPERATING TEMPERATURE AT 150% OVERLOAD - MIN

-30 °C

AMBIENT STORAGE TEMPERATURE - MAX

70 °C

AMBIENT STORAGE TEMPERATURE - MIN

-40 °C

ALTITUDE

Max. 1000 m
Max. 3000 m
Above 1000 m with 1 %
derating per 100 m
Max. 2000 m for Corner
Grounded TN Systems

ENVIRONMENTAL CLASS

3C2, 3S2 (Air quality)

NUMBER OF INPUTS (ANALOG)

2

OVERVOLTAGE CATEGORY

III

POLLUTION DEGREE

2

ACCESSORIES/SPARE PART TYPE

Spare part
Other

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources



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