

Specifications



Photo is representative

Eaton DXX-ACC-SABZTB

Eaton PowerXL DX1 Safe ABZ Encoder Card Terminal Block

General specifications

PRODUCT NAME	Eaton PowerXL DX1 option card
CATALOG NUMBER	DXX-ACC-SABZTB
MODEL CODE	DXX-ACC-SABZTB
UPC	786689880354
PRODUCT LENGTH/DEPTH	23 mm
PRODUCT HEIGHT	31.54 mm
PRODUCT WIDTH	15.7 mm
PRODUCT WEIGHT	0.01 kg
CERTIFICATIONS	CE
PRODUCT TYPE	Accessory

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

Accessory
Other

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

MANUALS AND USER GUIDES

[eaton-powerxl-dx1-safety-tool-mn040074en-us.pdf](#)

[eaton-powerxl-dx1-dxx-ext-sabz-dxx-ext-fs-mn040070en-us.pdf](#)



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