

Specifications



Eaton 002324

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, for CU 12x5, 25

General specifications

PRODUCT NAME	Eaton xEnergy Safety Ci busbar enclosure accessory
CATALOG NUMBER	002324
MODEL CODE	K12X5/25
EAN	4015080023241
PRODUCT LENGTH/DEPTH	75 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	68 mm
PRODUCT WEIGHT	0.045 kg
COMPLIANCES	RoHS conform

Additional information

FUNCTIONS	Terminal for flat strip
SUITABLE FOR	Flat rail Round conductor connection Strip conductor connection
USED WITH	Cu 12 x 5 mm busbars Prepared enclosures Accessory for busbar enclosures Accessory panel building Ci insulated enclosure

Technical data - electrical

RATED OPERATION CURRENT (IE)	160 A 250 A 100 A 200 A
RATED OPERATIONAL CURRENT	250 A
RATED OPERATIONAL CURRENT (IE) - MAX	250 A

Resources

BROCHURES	eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf
CATALOGUES	eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-enclosures-declaration-of-conformity-eu250263en.pdf
INSTALLATION INSTRUCTIONS	eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf
SYSTEM OVERVIEW	eaton-distribution-boards-busbar-xenergy-safety-ci-busbar-terminal-explosion-drawing.eps

Delivery programme

ACCESSORY/SPARE PART TYPE	Ultra-flat busbar terminals Busbar terminals
TYPE	- Accessory for busbar enclosures - Accessory panel building - Ci insulated enclosure - Prepared enclosures

Technical data - mechanical

BUSBAR THICKNESS - MAX	5 mm
BUSBAR THICKNESS - MIN	5 mm
BUSBAR WIDTH - MAX	12 mm
BUSBAR WIDTH - MIN	12 mm
CONDUCTOR CROSS SECTION - MAX	74 mm ²
TERMINAL CAPACITY (FLAT STRIP)	16 mm x 0.8 mm (6x) 9 mm x 0.8 mm (6x) 16 mm x 0.8 mm (4x) 9 mm x 0.8 mm (3x)
TERMINAL CAPACITY (ROUND CONDUCTOR)	1.5 mm ² - 10 mm ² 1.5 mm ² - 6 mm ²

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

