

Specifications



Eaton 060616

Eaton xEnergy Safety Ci LV systems LV switchgear. N rail with terminal for fuse enclosure tab RS33/I23, 2x 2.5-35 and 2x 1.5-16mm²

General specifications

PRODUCT NAME	Eaton xEnergy Safety Ci N + PE/N rail
CATALOG NUMBER	060616
MODEL CODE	N23RS33
EAN	4015080606161
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	200 mm
PRODUCT WEIGHT	0.102 kg
COMPLIANCES	RoHS conform

Additional information

FEATURES	Contact safe
SUITABLE FOR	Useful for stranded conductors
USED WITH	SE-RS-I23 RS33/I23 Ci insulated enclosure Modular busbar system Prepared enclosures

Delivery programme

ACCESSORY/SPARE PART TYPE	N bars
NOMINAL CURRENT	63 A
NUMBER OF POLES	Single-pole
TYPE	• Ci insulated enclosure • Modular busbar system • Prepared enclosures

Technical data - mechanical

CONDUCTOR CROSS SECTION, INPUT - MAX 35 mm²

CONDUCTOR CROSS SECTION, INPUT - MIN 2.5 mm²

CONDUCTOR CROSS SECTION, INPUT AWG - MAX 14 mm²

CONDUCTOR CROSS SECTION, INPUT AWG - MIN 2 mm²

CONDUCTOR CROSS SECTION, OUTPUT - MAX 16 mm²

CONDUCTOR CROSS SECTION, OUTPUT - MIN 1.5 mm²

CONDUCTOR CROSS SECTION, OUTPUT AWG - MAX 16 mm²

CONDUCTOR CROSS SECTION, OUTPUT AWG - MIN 6 mm²

NUMBER OF CONNECTIONS (LESS THAN 6 MM SQUARED) 0

NUMBER OF CONNECTIONS (LESS THAN AWG 6) 0

NUMBER OF CONNECTIONS (GREATER THAN 25 MM SQUARED) 2

NUMBER OF CONNECTIONS (GREATER THAN 250 KCMIL) 0

NUMBER OF CONNECTIONS (10 MM SQUARED) 0

NUMBER OF CONNECTIONS (16 MM SQUARED) 2

NUMBER OF CONNECTIONS (25 MM SQUARED) 0

NUMBER OF CONNECTIONS (250 KCMIL) 0

NUMBER OF CONNECTIONS (AWG 2) 0

NUMBER OF CONNECTIONS (AWG 4) 0

NUMBER OF CONNECTIONS (AWG 4/0) 0

Resources

BROCHURES [eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf](#)

CATALOGUES [eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf](#)

[IL0713](#)

INSTALLATION INSTRUCTIONS [eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf](#)

SYSTEM OVERVIEW [eaton-insulated-boards-n-bars-xenergy-safety-ci-n-rail-explosion-drawing.eps](#)

NUMBER OF CONNECTIONS (AWG 6)	0
NUMBER OF CONNECTIONS (TOTAL)	0
NUMBER OF INPUTS	1
NUMBER OF OUTPUTS	3
TERMINAL CAPACITY (SOLID WIRE)	2.5 mm ² - 35 mm ² (2x) 1.5 mm ² - 16 mm ² (2x)
TERMINAL CAPACITY (STRANDED CABLE)	2.5 mm ² - 25 mm ² (2x) 1.5 mm ² - 16 mm ² (2x)
UNIT TYPE	Modular system
CONNECTION TYPE	Clamp Screwing
MOUNTING METHOD	Screw

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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