



Eaton 072481

Eaton xEnergy Safety Ci LV systems LV switchgear. Space unit rail with terminal for fuse enclosure tab RS27/I43, 2x 2.5-35 and 18x 0.5-6mm²

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PRODUCT NAME	Eaton xEnergy Safety Ci N + PE/N rail
CATALOG NUMBER	072481
PRODUCT LENGTH/DEPTH	50 mm
PRODUCT HEIGHT	50 mm
PRODUCT WIDTH	375 mm
PRODUCT WEIGHT	0.246 kg
COMPLIANCES	RoHS conform

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USED WITH SE-RS-I43 (I44)
RS27/I43 (I44)
Modular busbar system
Ci insulated enclosure
Prepared enclosures

TYPE

- Ci insulated enclosure
- Modular busbar system
- Prepared enclosures

FEATURES Contact safe

ACCESSORY/SPARE PART TYPE PE (PEN) busbars

UNIT TYPE Modular system

CONNECTION TYPE Clamp
Screwing

NUMBER OF POLES Single-pole

MOUNTING METHOD Screw

SUITABLE FOR Useful for stranded conductors

TERMINAL CAPACITY (SOLID WIRE) 0.5 mm² - 16 mm² (18x)
2.5 mm² - 35 mm² (2x)

NOMINAL CURRENT 63 A

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) 4

NUMBER OF CONNECTIONS (25 MM SQUARED) 0

NUMBER OF CONNECTIONS (250 KCMIL) 0

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NUMBER OF CONNECTIONS (AWG 2)	0
NUMBER OF CONNECTIONS (AWG 4)	0
NUMBER OF CONNECTIONS (AWG 4/0)	0
NUMBER OF CONNECTIONS (AWG 6)	0
NUMBER OF CONNECTIONS (TOTAL)	6
NUMBER OF OUTPUTS	19
TERMINAL CAPACITY (STRANDED CABLE)	0.5 mm ² - 4 mm ² (18x) 2.5 mm ² - 25 mm ² (2x)
CONDUCTOR CROSS SECTION, INPUT - MAX	35 mm ²
CONDUCTOR CROSS SECTION, OUTPUT - MIN	0.5 mm ²
CONDUCTOR CROSS SECTION, INPUT - MIN	2.5 mm ²
CONDUCTOR CROSS SECTION, INPUT AWG - MIN	2 mm ²
CONDUCTOR CROSS SECTION, INPUT AWG - MAX	14 mm ²
CONDUCTOR CROSS SECTION, OUTPUT - MAX	6 mm ²
CONDUCTOR CROSS SECTION, OUTPUT AWG - MAX	20 mm ²
CONDUCTOR CROSS SECTION, OUTPUT AWG - MIN	10 mm ²
NUMBER OF INPUTS	1

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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