

Specifications



Eaton 275453

Eaton xEnergy Basic LV systems Low voltage switchgear. Connection terminal f. 35mm²

General specifications

PRODUCT NAME	Eaton xEnergy Basic other accessory
CATALOG NUMBER	275453
MODEL CODE	KLA
EAN	4015082754532
PRODUCT LENGTH/DEPTH	25 mm
PRODUCT HEIGHT	20 mm
PRODUCT WIDTH	15 mm
PRODUCT WEIGHT	0.02 kg
COMPLIANCES	RoHS conform

Additional information

FUNCTIONS	Additional equipment
SUITABLE FOR	Fine strand conductors Solid conductors Stranded conductors
USED WITH	Expansion terminal Accessory consideration BF flat distribution board

Delivery programme

ACCESSORY/SPARE PART TYPE	General
NOMINAL CURRENT	63 A
NUMBER OF POLES	Single-pole
TYPE	• Additional equipment • BF flat distribution board

Technical data - mechanical

CONDUCTOR CROSS SECTION, INPUT - MAX 35 mm²

CONDUCTOR CROSS SECTION, INPUT - MIN 16 mm²

CONDUCTOR CROSS SECTION, INPUT AWG - MAX 0 mm²

CONDUCTOR CROSS SECTION, INPUT AWG - MIN 0 mm²

CONDUCTOR CROSS SECTION, OUTPUT - MAX 10 mm²

CONDUCTOR CROSS SECTION, OUTPUT - MIN 10 mm²

CONDUCTOR CROSS SECTION, OUTPUT AWG - MAX 0 mm²

CONDUCTOR CROSS SECTION, OUTPUT AWG - MIN 0 mm²

HOUSING MATERIAL Brass

MOUNTING METHOD Floor standing distribution board
Flush mounting
Screw
Surface mounting

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) 1

NUMBER OF CONNECTIONS (GREATER THAN 250 KCMIL) 0

NUMBER OF CONNECTIONS (10 MM SQUARED) 0

NUMBER OF CONNECTIONS (16 MM SQUARED) 0

NUMBER OF CONNECTIONS (25 MM SQUARED) 0

NUMBER OF CONNECTIONS (250 KCMIL) 0

Resources

BROCHURES [eaton-xenergy-basic-light-brochure-br014024-en-us.pdf](#)

CATALOGUES [eaton-distribution-boards-xenergy-basic-catalog-ca014010en-en-us.pdf](#)

DECLARATIONS OF CONFORMITY [eaton-accessories-declaration-of-conformity-eu250234en.pdf](#)

FLYERS [eaton-xenergy-basic-profisnap-flyer-fl019008en-en-us.pdf](#)

SALES NOTES [eaton-f3a-flange-flyer-fl019005en-en-us.pdf](#)

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)	1
NUMBER OF INPUTS	1
NUMBER OF OUTPUTS	1
TERMINAL CAPACITY	35 mm²
CONNECTION TYPE	Clamp Screwing

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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