



Eaton 275449

Eaton xEnergy Basic LV systems Low voltage switchgear. KL-29 terminal bar, 2 x 25 mm² + 27 x 16 mm², max. 63 A

□□□□

PRODUCT NAME	Eaton xEnergy Basic installation component
CATALOG NUMBER	275449
PRODUCT LENGTH/DEPTH	8 mm
PRODUCT HEIGHT	10 mm
PRODUCT WIDTH	218 mm
PRODUCT WEIGHT	0.13 kg
COMPLIANCES	RoHS conform



Powering Business Worldwide

USED WITH	Individual KL screw terminal Accessory consideration BF flat distribution board
TYPE	• Additional equipment • BF flat distribution board
ACCESSORY/SPARE PART TYPE	General
COLOR	Other
NOMINAL CURRENT	63 A
NUMBER OF POLES	Single-pole
CONNECTION TYPE	Clamp Screwing
MATERIAL	Metal
HOUSING MATERIAL	Brass
MOUNTING METHOD	Surface mounting Floor standing distribution board Flush mounting Screw
SUITABLE FOR	Fine strand conductors Solid conductors Stranded conductors
FUNCTIONS	Additional equipment
TERMINAL CAPACITY	25 mm ² (2x) + 16 mm ² (27x)
CONDUCTOR CROSS SECTION, INPUT - MIN	1.5 mm ²
CONDUCTOR CROSS SECTION, OUTPUT AWG - MIN	0 mm ²
CONDUCTOR CROSS SECTION, INPUT - MAX	25 mm ²
CONDUCTOR CROSS SECTION, INPUT AWG - MAX	0 mm ²
NUMBER OF INPUTS	2
CONDUCTOR CROSS SECTION, INPUT AWG - MIN	0 mm ²
NUMBER OF OUTPUTS	27
CONDUCTOR CROSS SECTION, OUTPUT - MAX	16 mm ²
CONDUCTOR CROSS SECTION, OUTPUT AWG - MAX	0 mm ²

CONDUCTOR CROSS
SECTION, OUTPUT - MIN

1.5 mm²

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

□□:



□□□□
Eaton House
30 Pembroke Road
Dublin 4, □□□
Eaton.com

© 2025 □□ □□□□□□

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

