

Specifications



Photo is representative

Eaton 107186

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Terminal plate, 3p, copper band up to 32x20 mm, 800A

General specifications

PRODUCT NAME	Eaton xEffect SASY 60i terminal plate
CATALOG NUMBER	107186
MODEL CODE	BBA-TP3/CU-BAND
EAN	4015081069491
PRODUCT LENGTH/DEPTH	130 mm
PRODUCT HEIGHT	205 mm
PRODUCT WIDTH	255 mm
PRODUCT WEIGHT	1.79 kg
COMPLIANCES	RoHS conform

Additional information

FEATURES	Self-extinguishing acc. UL 94
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FUNCTIONS	Connections Connection kit
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SPECIAL FEATURES	• Pole pitch adjustable • Fixing direct over busbar terminals • Including shroud with adjustable width • Looping is possible
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SUITABLE FOR	Flat rail Three-pole Strip conductor connection
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USED WITH	25 mm x 5/10 mm rail Double T profile 30 mm x 5/10 mm rail 20 mm x 5/10 mm rail Connection 60 mm system
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Design verification to IEC/EN 61439 - technical data

TEMPERATURE RESISTANCE	Temperature resistant to 120 °C
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Delivery programme

TYPE	• 60 mm system • Connection
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Technical data - electrical

CREEPAGE RESISTANCE	CTI 200
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RATED OPERATION CURRENT (IE)	800 A
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RATED OPERATIONAL CURRENT	800 A
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RATED OPERATIONAL CURRENT (IE) - MAX	800 A
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Technical data - mechanical

BUSBAR THICKNESS - MAX	10 mm
BUSBAR THICKNESS - MIN	5 mm
BUSBAR WIDTH - MAX	30 mm
BUSBAR WIDTH - MIN	20 mm
CONDUCTOR CROSS SECTION - MAX	750 mm ²
MATERIAL	Silicon free, chlorine free
TERMINAL CAPACITY (CONDUCTOR)	32 mm x 1 mm (10x) 30 mm x 25 mm
TERMINAL CONTACT AREA	32 mm x 25 mm
WIDTH CLAMP	240 mm

Resources

BROCHURES	eaton-xeffect-sasy60i-customer-success-story-css-wagner-mueller-en-us.pdf
CERTIFICATION REPORTS	eaton-xeffect-sasy-60i-declaration-of-conformity.pdf
DRAWINGS	eaton-control-panels-xeffect-sasy-terminal-plate-dimensions-003.eps eaton-control-panels-xeffect-sasy-terminal-plate-3d-drawing-004.eps
TECHNICAL DATA SHEETS	eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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