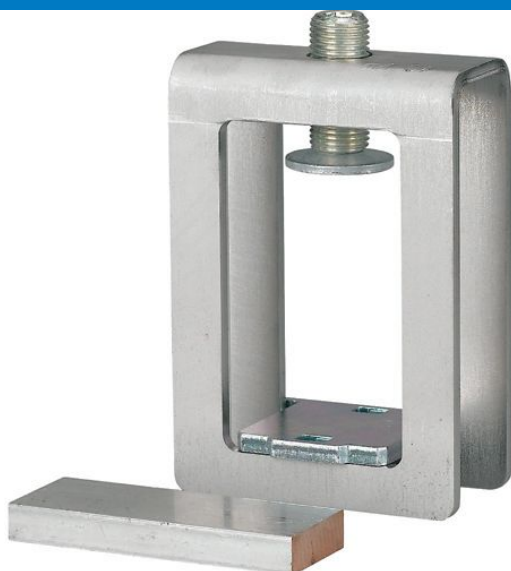


Specifications



Eaton 107198

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Profile terminal 41x20-42

General specifications

PRODUCT NAME	Eaton xEffect SASY 60i busbar terminal
CATALOG NUMBER	107198
MODEL CODE	AKP800
EAN	4015081069613
PRODUCT LENGTH/DEPTH	72 mm
PRODUCT HEIGHT	118 mm
PRODUCT WIDTH	45 mm
PRODUCT WEIGHT	0.66 kg
COMPLIANCES	UL CSA09 (refer to approbation report) RoHS conform
CERTIFICATIONS	North America (UL listed, CSA certified) CE marking CSA-C22.2 No. 14 CSA (Class No. 3211-37) UL (Category Control Number NMTR2, NMTR8) UL (File No. E307559) IEC 60439-1 CSA (File No. 236217) UL508A



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Additional information

FUNCTIONS

Current limiting circuit
breaker, refer to
approbation report
Connections
Profile terminal

SPECIAL FEATURES

- Termination to busbars without drilling
- Put a spacer between the laminated copper busbars when connecting in parallel

SUITABLE FOR

Strip conductor
connection
T-rail

USED WITH

Feeder circuits
Double T profile
Connection
185 mm system
60 mm system

Delivery programme

TYPE

- 185 mm system
- 60 mm system
- Connection

Technical data - electrical

**RATED OPERATION
CURRENT (IE)** 1600 A

**RATED OPERATIONAL
CURRENT** 1600 A

**RATED OPERATIONAL
CURRENT (IE) - MAX** 1600 A

**VOLTAGE RATING (UL
CSA 13)** Max. 600 V AC

Technical data - mechanical

**BUSBAR THICKNESS -
MAX** 40 mm

**BUSBAR THICKNESS -
MIN** 40 mm

BUSBAR WIDTH - MAX 30 mm

BUSBAR WIDTH - MIN 30 mm

**CONDUCTOR CROSS
SECTION - MAX** 800 mm²

DEGREE OF PROTECTION UL508A; CSA-C22.2 No. 14;
IEC 60439-1; CE marking
Feeder circuits

**TERMINAL CAPACITY
(CONDUCTOR)** 800 mm² (Cu band)
20 mm - 42 mm (41x)

WIDTH CLAMP 72 mm

Resources

BROCHURES	eaton-xeffect-sasy60i-customer-success-story-css-wagner-mueller-en-us.pdf
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CERTIFICATION REPORTS	eaton-xeffect-sasy-60i-declaration-of-conformity.pdf
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DRAWINGS	eaton-control-panels-xeffect-sasy-profile-terminal-3d-drawing.eps
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INSTALLATION INSTRUCTIONS	eaton-akp-750-800-900-1000-1200-1600-2000-3600-il123005zu.pdf
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TECHNICAL DATA SHEETS	eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf
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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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