DATASHEET - BBA-TP3/100-C

Connection terminal board 3, 35-150mm2, 90mm, compact

Part no. **BBA-TP3/100-C**
138373

General specifications

Product name	Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure
Part no.	BBA-TP3/100-C
EAN	4015081351534
Product Length/Depth	90 millimetre
Product height	160 millimetre
Product width	115 millimetre
Product weight	0.575 kilogram
Compliances	RoHS conform
Product Tradename	xEffect SASY 60i
Product Type	Enclosures
Product Sub Type	Switch- & Controlgear Enclosure

Delivery program

Type	Compact system Connection

Technical Data - Electrical

Rated operation current (Ie)	480 A
Rated operational current	480 A
Rated operational current (Ie) - max	480 A

Technical Data - Mechanical

Busbar thickness - min	5 mm
Busbar thickness - max	10 mm
Busbar width - min	12 mm
Busbar width - max	30 mm
Terminal capacity (conductor)	20 mm x 1 mm (10x) 35 mm^2 - 150 mm^2 AWG 2 - MCM 300
Conductor cross section - max	150 mm^2
Width clamp	90 mm

Additional information

Functions	Clamp plate Connections
Special features	The terminal can be removed for the connection of uncut conductors A cable block is used to connect the conductor to the busbar
Suitable for	Three-pole Flat rail Sector conductor connection Round conductor connection Strip conductor connection
Used with	12 mm x 5/10 mm rail Compact system Connection

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)

Electric engineering, automation, process control engineering / Terminal block systems and system components / Terminal block systems / Busbar terminal (ecl@ss13-27-25-01-16 [BAA025018])

Busbar thickness	mm	5 - 10
Busbar width	mm	12 - 30
Suitable for		Flat rail
Width clamp	mm	90
Max. conductor cross section	mm^2	150
Max. rated operation current Ie	A	480
Suitable for round conductor connection		Yes

Suitable for sector conductor connection			Yes
Suitable for strip conductor connection			Yes

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