QBLOK1P400

unipolar distribution terminal board, 400A, grey

Series	QBLOK
Code	QBLOK1P400
Type	QBLOK1P400A10
Colour	Grey
TECHNICAL FEATURES	
Function/Type	Distribution terminal board
Number and rated cross connection	
A	
B	
C	
D	–
Input A	
Rated cross-section	1 x 185 mm²
Connecting capacity (flexible)	95-185 mm²
Connecting capacity (rigid)	95-185 mm²
Connecting capacity (with ferrule)	150 mm²
Supply bar dimension	24 x 10 mm
Output B	
Rated cross-section	2 x 35 mm²
Connecting capacity (flexible)	4–35 mm²
Connecting capacity (rigid)	4–35 mm²
Connecting capacity (with ferrule)	25 mm² (WP 250/29)
Output C	
Rated cross-section	3 x 25 mm²
Connecting capacity (flexible)	2.5–25 mm²
Connecting capacity (rigid)	2.5–25 mm²
Connecting capacity (with ferrule)	16 mm² (WP 160/22)
Output D	
Rated cross-section	4 x 16 mm²
Connecting capacity (flexible)	1.5–16 mm²
Connecting capacity (rigid)	1.5–16 mm²
Connecting capacity (with ferrule)	10 mm² (WP 100/21)
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	1000 Vac / 1000 Vdc
Maximum current (rated cross-section)	353 A
Caliber	–
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 Vac
Maximum current (rated cross-section)	310 A
Section (min-max)	(1)
Tightening torque value (UL)	(1)
Short term current allowed (Icw) (value effective for 1s)	22.2 kA
Peak current (Ipk)	
Rated impulse withstand voltage / pollution degree	8kV / 3
Insulation stripping length	27/18/12/12 mm (2)
Tightening torque value (nom. / max.)	19/6/3/3 Nm (2)
Plastic material	Polyamide, polycarbonate
Widht (pitch)	53 mm
Length	95 mm
Height mounted on TH35-7.5/TH35-15	72.5 / 79.5 mm
Height for panel mounting	72.5 mm
ACCESSORIES	
Marking	
Single marking tag	–
End bracket	
Marking tag	–
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	–
Mounting rail	
DIN rail according to IEC 60715/TH35	–
IEC 60715/TH35	PR/3/...
APPROVALS AND MARKINGS	, ,

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* Easy cabling thanks to an innovative design with a graduated brass body* DIN rail and panel mountable, with dovetail joint for multiple connection* Available entries for wire or metal bar* IP20 protection degree* Captive tightening screw
1 (1) For more details, refer to the data sheet**2** (2) Values referred to the A/B/C/D connections

DESCRIZIONE DEL PRODOTTO

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