



## Single-pole terminal block 400A

	ODI OI
Series	QBLOK
Code	QBLOK1P400
Туре	QBLOK1P400A10
Colour	Grey
TECHNICAL FEATURES	
Function/Type	Distribution terminal board
Number and rated cross connection	
A	1 x 185 mm²
В	2 x 35 mm²
C	
D	
Input A	
Rated cross-section	1 x 185 mm²
Connecting capacity (flexible)	95-185 mm²
Connecting capacity (rigid)	95-185 mm²
	150 mm²
Connecting capacity (with ferrule)	24 x 10 mm
Supply bar dimension	24 X 10 IIIII
Output B	0.05
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 mm <sup>2</sup>
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 voltage AC/DC  Maximum current (rated cross-section)	353 A
Maximum current (rated cross-section)	
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard	
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC	353 A -
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)	353 A - 600 Vac 310 A
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)	353 A - 600 Vac 310 A (1)
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)	353 A - 600 Vac 310 A (1) (1)
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)	353 A - 600 Vac 310 A (1)
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)	353 A  -  600 Vac 310 A  (1)  (1)  22.2 kA
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree	353 A  -  600 Vac  310 A  (1)  (1)  22.2 kA
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree  Insulation stripping length	353 A  -  600 Vac  310 A  (1)  (1)  22.2 kA  8kV / 3  27/18/12/12 mm (2)
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree  Insulation stripping length  Tightening torque value (nom. / max.)	353 A  -  600 Vac  310 A  (1)  (1)  (22.2 kA   8kV / 3  27/18/12/12 mm (2)  19/6/3/3 Nm (2)
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree  Insulation stripping length  Tightening torque value (nom. / max.)  Plastic material	353 A  -  600 Vac  310 A  (1)  (1)  22.2 kA  8kV / 3  27/18/12/12 mm (2)  19/6/3/3 Nm (2)  Polyamide, polycarbonate
Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree  Insulation stripping length  Tightening torque value (nom. / max.)  Plastic material  Width (pitch)	353 A  -  600 Vac 310 A (1) (1) (22.2 kA  8kV / 3 27/18/12/12 mm (2) 19/6/3/3 Nm (2) Polyamide, polycarbonate 53 mm
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Maximum current (rated cross-section)  Caliber  Electrical characteristics according to UL Standard  Maximum voltage AC/DC  Maximum current (rated cross-section)  Section (min-max)  Tightening torque value (UL)  Short term current allowed (Icw) (value effective for 1s)  Peak current (Ipk)  Rated impulse withstand voltage / pollution degree  Insulation stripping length  Tightening torque value (nom. / max.)  Plastic material  Width (pitch)  Length  Height mounted on TH35-7.5/TH35-15  Height for panel mounting  ACCESSORIES  Marking  Single marking tag  End bracket  Marking tag  TH35 screw type  TH35 snap-fit type  TH35 and G32 snap-fit type	353 A  -  600 Vac 310 A (1) (1) (1) 22.2 kA  8kV / 3 27/18/12/12 mm (2) 19/6/3/3 Nm (2) Polyamide, polycarbonate 53 mm 95 mm 72.5 / 79.5 mm 72.5 mm  -  BT/3 (cod. BT003) BTO (cod. BT007)
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## QBLOK1P400



\* 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 sheet2 (2) Values referred to the A/B/C/D connections

## **DESCRIZIONE DEL PRODOTTO**

QBLOK1P400A10 Single-pole terminal block 400A