



2-poles terminal block 100A with 7 holes

Series	QBLOK
Code	QBLOK2100
Туре	QBLOK2P100A7
HS code	85369010
Colour	Grey
TECHNICAL FEATURES	Grey
Function/Type	Distribution terminal board
Number and rated cross connection	Values for each bar
A	2 x 25 mm ²
В	5 x 6 mm²
C	
D	
<u></u>	
Input A	
Rated cross-section	25 mm²
Connecting capacity (flexible)	10-25 mm²
Connecting capacity (rigid)	10-25 mm ²
Connecting capacity (with ferrule)	16 mm² - WP 160/22
Supply bar dimension	=
Output B	
Rated cross-section	6 mm²
Connecting capacity (flexible)	2.5-6 mm²
Connecting capacity (rigid)	2.5-6 mm²
Connecting capacity (with ferrule)	4 mm² (WP 40/16)
Output C	
Rated cross-section	-
Connecting capacity (flexible)	
Connecting capacity (rigid)	-
Connecting capacity (with ferrule)	
Output D	
Rated cross-section	-
Connecting capacity (flexible)	<u>=</u>
Connecting capacity (rigid)	-
Connecting capacity (with ferrule)	=
Electrical characteristics according to IEC EN standard	
-	1000 V
Maximum voltage AC/DC	
Maximum voltage AC/DC Maximum current (rated cross-section)	100 A
Maximum voltage AC/DC Maximum current (rated cross-section) Caliber	
Maximum voltage AC/DC Maximum current (rated cross-section) Caliber Electrical characteristics according to UL Standard	100 A -
Maximum voltage AC/DC Maximum current (rated cross-section) Caliber Electrical characteristics according to UL Standard Maximum voltage AC/DC	100 A - -
Maximum voltage AC/DC Maximum current (rated cross-section) Caliber Electrical characteristics according to UL Standard Maximum voltage AC/DC Maximum current (rated cross-section)	100 A -
Maximum voltage AC/DC Maximum current (rated cross-section) Caliber Electrical characteristics according to UL Standard Maximum voltage AC/DC	100 A - -
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Maximum voltage AC/DC Maximum current (rated cross-section) Caliber Electrical characteristics according to UL Standard Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max)	100 A
Maximum voltage AC/DC 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)	100 A
Maximum voltage AC/DC 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)	100 A 6 kA 20 kA
Maximum voltage AC/DC 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	100 A 6 kA 20 kA 8kV / 3
Maximum voltage AC/DC 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 (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length	100 A 6 kA 20 kA 8kV / 3 13 mm
Maximum voltage AC/DC 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.)	100 A 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm
Maximum voltage AC/DC 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	100 A - - - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate
Maximum voltage AC/DC 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.)	100 A 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm
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Maximum voltage AC/DC 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 Widht (pitch) Length	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm
Maximum voltage AC/DC 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 (lcw) (value effective for 1s) Peak current (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length Tightening torque value (nom. / max.) Plastic material Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm
Maximum voltage AC/DC 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 (lcw) (value effective for 1s) Peak current (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length Tightening torque value (nom. / max.) Plastic material Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm
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Maximum voltage AC/DC 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 (lcw) (value effective for 1s) Peak current (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length Tightening torque value (nom. / max.) Plastic material Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S)
Maximum voltage AC/DC 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 (lcw) (value effective for 1s) Peak current (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length Tightening torque value (nom. / max.) Plastic material Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag Marking tag	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm -
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Maximum voltage AC/DC 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 (lcw) (value effective for 1s) Peak current (lpk) Rated impulse withstand voltage / pollution degree Insulation stripping length Tightening torque value (nom. / max.) Plastic material Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag Marking tag End bracket TH35 screw type	100 A - - - - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003)
Maximum voltage AC/DC 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 Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag Marking tag End bracket TH35 screw type TH35 snap-fit type TH35 and G32 snap-fit type	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BTO (cod. BT007)
Maximum voltage AC/DC 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 Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag End bracket TH35 screw type TH35 snap-fit type TH35 and G32 snap-fit type Mounting rail	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BTO (cod. BT007) BTU (cod. BT005)
Maximum voltage AC/DC 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 Widht (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag Marking tag End bracket TH35 screw type TH35 snap-fit type TH35 and G32 snap-fit type Mounting rail DIN rail according to IEC 60715/TH35	100 A - 6 kA 20 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 72 mm 49 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BTO (cod. BT007) BTU (cod. BT005)
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QBLOK2100



* 2 poles distribution boards* DIN rail and panel mountable* Insulating plate for each conductor bar* Offset holes to simplify cabling* Zinc-plated steel screws with combined single-slot 1 For more details, refer to the data sheet

DESCRIZIONE DEL PRODOTTO

QBLOK2P100A7 2-poles terminal block 100A with 7 holes