

## QBLOK4125



## 4-poles terminal block 125A with

11	holes	
	noies	

Series	QBLOK
Code	QBLOK4125
Туре	QBLOK4P125A11
HS code	85369010
Colour	Grey
TECHNICAL FEATURES	
Function/Type	Distribution terminal board
Number and rated cross connection	
<u>A</u>	
<u>B</u>	
<u>C</u>	
<u>D</u>	-
Input A	0.05
Rated cross-section	2 x 35 mm <sup>2</sup>
Connecting capacity (flexible)	10-35 mm <sup>2</sup> 10-35 mm <sup>2</sup>
Connecting capacity (rigid)	25 mm <sup>2</sup> – WP 250/29
Connecting capacity (with ferrule) Supply bar dimension	23 IIIII WF 230/29
Output B	_
Rated cross-section	2 x 25 mm <sup>2</sup>
Connecting capacity (flexible)	10-25 mm <sup>2</sup>
Connecting capacity (rigid)	10-25 mm <sup>2</sup>
Connecting capacity (with ferrule)	16 mm² (WP 160/22)
Output C	
Rated cross-section	7 x 6 mm²
Connecting capacity (flexible)	2.5-6 mm <sup>2</sup>
Connecting capacity (rigid)	2.5-6 mm <sup>2</sup>
Connecting capacity (with ferrule)	4 mm² (WP 40/16)
Output D	
Rated cross-section	_
Connecting capacity (flexible)	_
Connecting capacity (rigid)	-
connecting capacity (right)	
Connecting capacity (with ferrule)	_
	-
Connecting capacity (with ferrule)	- 500 V
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard	– 500 V 125 A
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard Maximum voltage AC/DC	
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard Maximum voltage AC/DC Maximum current (rated cross-section)	
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard Maximum voltage AC/DC Maximum current (rated cross-section) Caliber	
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	125 A - -
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	125 A - - - - - -
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	125 A - - - - - 4.2 kA
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	125 A - - - - 4.2 kA 19 kA
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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.)	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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)	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm -
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - - CNU/8/51 (cod. NU0851S)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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 Widh (pitch) Length Height mounted on TH35-7.5/TH35-15 Height for panel mounting ACCESSORIES Marking Single marking tag	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - - CNU/8/51 (cod. NU0851S) -
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - - CNU/8/51 (cod. NU0851S)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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	125 A - - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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 for panel mounting ACCESSORIES Marking Single marking tag End bracket TH35 screw type TH35 snap-fit type	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BTO (cod. BT007)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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 for panel mounting ACCESSORIES Marking Single marking tag End bracket TH35 screw type TH35 snap-fit type	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BTO (cod. BT007)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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 snap-fit type TH35 and G32 snap-fit type	125 A - - - - - 4.2 kA 19 kA 8kV / 3 13 mm 2 / 2.5 Nm Polyamide, polycarbonate 108 mm 97 mm 52 / 59 mm - CNU/8/51 (cod. NU0851S) - BT/3 (cod. BT003) BT0 (cod. BT005)
Connecting capacity (with ferrule) Electrical characteristics according to IEC EN standard 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 snap-fit type TH35 and G32 snap-fit type Mounting rail DIN rail according to IEC 60715/TH35	125 A         -         -         -         -         -         -         4.2 kA         19 kA         8kV / 3         13 mm         2 / 2.5 Nm         Polyamide, polycarbonate         108 mm         97 mm         52 / 59 mm         -         CNU/8/51 (cod. NU0851S)         -         BT/3 (cod. BT003)         BTO (cod. BT007)         BTU (cod. BT005)



## QBLOK4125



\* 4 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**

QBLOK4P125A11 4-poles terminal block 125A with 11 holes