



4-pole distribution terminal board, 160A, grey



Series	QBLOK
Code	QBLOK4161N
Type	QBLOK4P160A14
HS code	85369010
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 50 mm ²
Connecting capacity (flexible)	10-50 mm ²
Connecting capacity (rigid)	10-50 mm ²
Connecting capacity (with ferrule)	35 mm ² - WP 350/30
Supply bar dimension	-
Output B	
Rated cross-section	4 x 35 mm ²
Connecting capacity (flexible)	10-35 mm ²
Connecting capacity (rigid)	10-35 mm ²
Connecting capacity (with ferrule)	25 mm ² (WP 250/29)
Output C	
Rated cross-section	9 x 16 mm ²
Connecting capacity (flexible)	2.5-16 mm ²
Connecting capacity (rigid)	2.5-16 mm ²
Connecting capacity (with ferrule)	16 mm ² (WP 160/22)
Output D	
Rated cross-section	-
Connecting capacity (flexible)	-
Connecting capacity (rigid)	-
Connecting capacity (with ferrule)	-
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	500 V
Maximum current (rated cross-section)	160 A
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 (I _{cw}) (value effective for 1s)	6 kA
Peak current (I _{pk})	28 kA
Rated impulse withstand voltage / pollution degree	8kV / 3
Insulation stripping length	13 mm
Tightening torque value (nom. / max.)	2 / 2.5 Nm
Plastic material	Polyamide, polycarbonate
Width (pitch)	181 mm
Length	99 mm
Height mounted on TH35-7.5/TH35-15	54 / 61 mm
Height for panel mounting	-
ACCESSORIES	
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S)
Marking tag	-
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
DIN rail according to IEC 60715/TH35	-
IEC 60715/TH35	PR/3/...
APPROVALS AND MARKINGS	
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* 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

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