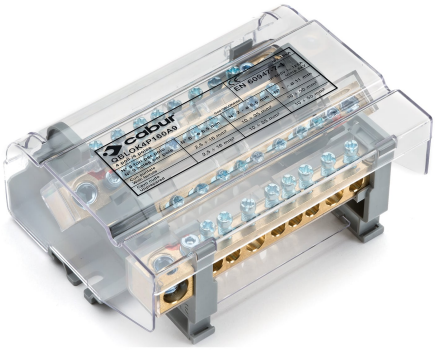
# QBLOK4160U



4-poles

terminal block 160A with 9 holes, B.U. version

| | |
|---|---|
| **Series** | QBLOK |
| **Code** | QBLOK4160U |
| **Type** | QBLOK4P160A9-U |
| **HS code** | -, 85369010 |
| **Colour** | Grey |
| **TECHNICAL FEATURES** | |
| **Function/Type** | Distribution terminal board |
| **Number and rated cross connection** | Values for each bar |
| **A** | 1 x 50 mm² |
| **B** | 2 x 35 mm² |
| **C** | 6 x 16 mm² |
| **D** | – |
| **Input A** | |
| **Rated cross-section** | 50 mm² |
| **Connecting capacity (flexible)** | 10-50 mm² |
| **Connecting capacity (rigid)** | 10-50 mm² |
| **Connecting capacity (with ferrule)** | 35 mm² – WP 350/30 |
| **Supply bar dimension** | – |
| **Output B** | |
| **Rated cross-section** | 35 mm² |
| **Connecting capacity (flexible)** | 10-35 mm² |
| **Connecting capacity (rigid)** | 10-35 mm² |
| **Connecting capacity (with ferrule)** | 25 mm² (WP 250/29) |
| **Output C** | |
| **Rated cross-section** | 16 mm² |
| **Connecting capacity (flexible)** | 2.5–16 mm² |
| **Connecting capacity (rigid)** | 2.5–16 mm² |
| **Connecting capacity (with ferrule)** | 16 mm² (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 (Icw) (value effective for 1s)** | 6 kA |
| **Peak current (Ipk)** | 38 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 |
| **Widht (pitch)** | 131 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** | |

# QBLOK4160U

## DESCRIZIONE DEL PRODOTTO

QBLOK4P160A9-U 4-poles terminal block 160A with 9 holes,
B.U. version