Single-pole
terminal block 250A

| Series | QBLOK |
|---|---|
| Code | QBLOK1P250 |
| Type | QBLOK1P250A10 |
| 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 120 mm² |
| Connecting capacity (flexible) | 35-120 mm² |
| Connecting capacity (rigid) | 35-120 mm² |
| Connecting capacity (with ferrule) | 95 mm² |
| Supply bar dimension | 24 x 10 mm |
| **Output B** | |
| 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 mm² |
| 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 current (rated cross-section) | 269 A |
| Caliber | – |
| **Electrical characteristics according to UL Standard** | |
| Maximum voltage AC/DC | 600 Vac |
| Maximum current (rated cross-section) | 250 A |
| Section (min-max) | (1) |
| Tightening torque value (UL) | (1) |
| Short term current allowed (Icw) (value effective for 1s) | 14.4 kA |
| Peak current (Ipk) | |
| Rated impulse withstand voltage / pollution degree | 8kV / 3 |
| Insulation stripping length | 27/18/12/12 mm (2) |
| Tightening torque value (nom. / max.) | 19/6/3/3 Nm (2) |
| Plastic material | Polyamide, polycarbonate |
| Widht (pitch) | 53 mm |
| Length | 95 mm |
| Height mounted on TH35-7.5/TH35-15 | 72.5 / 79.5 mm |
| Height for panel mounting | 72.5 mm |
| **ACCESSORIES** | |
| **Marking** | |
| Single marking tag | – |
| Marking tag | – |
| **End bracket** | |
| TH35 screw type | BT/3 (cod. BT003) |
| TH35 snap-fit type | BTO (cod. BT007) |
| TH35 and G32 snap-fit type | – |
| **Mounting rail** | |
| DIN rail according to IEC 60715/TH35 | – |
| IEC 60715/TH35 | PR/3/… |
| APPROVALS AND MARKINGS | ᴺᴸ, ⬛, |

\* Easy cabling thanks to an innovative design with a graduated brass body\* DIN rail and panel mountable, with dovetail joint for multiple connection\* Available enrties for wire or metal bar\* IP20 protegtion degree\* Captive tightening screw
**1** (1) For more details, refer to the data sheet**2** (2) Values referred to the A/B/C/D connections

**DESCRIZIONE DEL PRODOTTO**

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