

## Single-pole terminal block 7x10mm<sup>2</sup>, grey



|  |                                   |
|--|-----------------------------------|
| Series   | QBLOK                             |
| Code   | QBLOK7003                         |
| Type   | QBLOK.7/GR                        |
| HS code  | 85369010                          |
| Colour   | Grey                              |
| <b>TECHNICAL FEATURES</b>  |                                   |
| Function/Type  | Screw Distribution terminal board |
| <b>Number and rated cross connection</b>                               |                                   |
| A  | 7 x 10 mm <sup>2</sup>            |
| B  | –                                 |
| C  | –                                 |
| D  | –                                 |
| <b>Input A</b>   |                                   |
| Rated cross-section  | 7 x 10 mm <sup>2</sup>            |
| Connecting capacity (flexible)   | 1.5–10 mm <sup>2</sup>            |
| Connecting capacity (rigid)  | 1.5–16 mm <sup>2</sup>            |
| Connecting capacity (with ferrule)                                     | 10 mm <sup>2</sup> – WP 100/21    |
| Supply bar dimension   | –                                 |
| <b>Output B</b>  |                                   |
| Rated cross-section  | –                                 |
| Connecting capacity (flexible)   | –                                 |
| Connecting capacity (rigid)  | –                                 |
| Connecting capacity (with ferrule)                                     | –                                 |
| <b>Output C</b>  |                                   |
| Rated cross-section  | –                                 |
| Connecting capacity (flexible)   | –                                 |
| Connecting capacity (rigid)  | –                                 |
| Connecting capacity (with ferrule)                                     | –                                 |
| <b>Output D</b>  |                                   |
| Rated cross-section  | –                                 |
| Connecting capacity (flexible)   | –                                 |
| Connecting capacity (rigid)  | –                                 |
| Connecting capacity (with ferrule)                                     | –                                 |
| <b>Electrical characteristics according to IEC EN standard</b>         |                                   |
| Maximum voltage AC/DC  | 500 V                             |
| Maximum current (rated cross-section)                                  | 63 A                              |
| Caliber  | B5                                |
| <b>Electrical characteristics according to UL Standard</b>             |                                   |
| Maximum voltage AC/DC  | –                                 |
| Maximum current (rated cross-section)                                  | –                                 |
| Section (min-max)  | –                                 |
| Tightening torque value (UL)   | –                                 |
| Short term current allowed (I <sub>cw</sub> ) (value effective for 1s) | –                                 |
| Peak current (I <sub>pk</sub> )  | –                                 |
| Rated impulse withstand voltage / pollution degree                     | –                                 |
| Insulation stripping length  | 6 mm                              |
| Tightening torque value (nom. / max.)                                  | 2 / 2.5 Nm                        |
| Plastic material   | Polyamide UL94V-0                 |
| Width (pitch)  | 16 mm                             |
| Length   | 53 mm                             |
| Height mounted on TH35-7.5/TH35-15                                     | 33 / 41 mm                        |
| Height for panel mounting  | –                                 |
| <b>ACCESSORIES</b>   |                                   |
| <b>Marking</b>   |                                   |
| Single marking tag   | CNU/8/51 (cod. NU0851S)           |
| Marking tag  | –                                 |
| <b>End bracket</b>   |                                   |
| TH35 screw type  | BT/3 (cod. BT003)                 |
| TH35 snap-fit type   | BTO (cod. BT007)                  |
| TH35 and G32 snap-fit type   | BTU (cod. BT005)                  |
| <b>Mounting rail</b>   |                                   |
| DIN rail according to IEC 60715/TH35                                   | –                                 |
| IEC 60715/TH35   | PR/3/...                          |
| <b>APPROVALS AND MARKINGS</b>  |                                   |
|  | Ⓢ, Ⓜ                              |



- \* IP20 protection degree
- \* Marking possible with a CNU/8 or CNU/10 tag
- \* Available in grey, green and blue colors
- \* Self-extinguishing plastic material: UL94V-0
- \* Protected against accidental contact

1 For more details, refer to the data sheet

## PRODUCT DESCRIPTION

QBLOK.7/GR single-pole terminal block 7x10mm<sup>2</sup>, grey