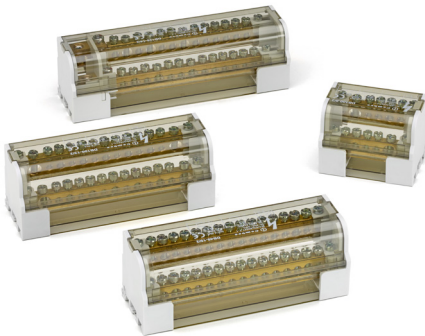


Type: DB125-14/2



DBLOCK SERIES TWO-POLE DISTRIBUTION BLOCK, DIRECT CLAMPING, 125A 15 WAY ENTRANCE SECTION 35MMQ

| Technical information                  |                                                                                            |
|----------------------------------------|--------------------------------------------------------------------------------------------|
| Number of ways                         | 14                                                                                         |
| Rated impulse voltage Uimp             | 690 V                                                                                      |
| Rated peak withstand current IPK       | 18 kA                                                                                      |
| Rated short-time withstand current ICW | 4.5 kA                                                                                     |
| Operating current                      | 125 A                                                                                      |
| Input connection capacity              | 1x10÷35 mm² R/F                                                                            |
| Output connection capacity             | 11x(2.5÷6 mm² R; 1.5÷6 mm² F); 3x(10÷25 mm² R; 6÷16 mm² F)                                 |
| Number of poles                        | 2                                                                                          |
| Clamping type                          | direct                                                                                     |
| Captive screw                          | Yes                                                                                        |
| Torque of the clamping element         | 2.5÷6 mm² R: 3 Nm;10÷25 mm² R: 3 Nm;1.5÷6 mm² F: 3 Nm;6÷16 mm² F: 3 Nm;10÷35 mm² R/F: 7 Nm |
| Easy insertion input                   | Yes                                                                                        |
| Cover color                            | Transparent                                                                                |
| Insulated body color                   | Grey                                                                                       |
| Attachment for DIN rail                | Yes                                                                                        |

| Weight and dimensions               |                     |
|-------------------------------------|---------------------|
| Geometry of the clamping element    | slotted screw       |
| Number and diameter of input holes  | 1x9.5 mm            |
| Number and diameter of output holes | 11x5.5 mm; 3x7.5 mm |

| Weight and dimensions                       |          |
|---------------------------------------------|----------|
| Horizontal pitch between the sheet elements | 1x9.5 mm |

| Material composition and treatments       |                          |
|-------------------------------------------|--------------------------|
| Conductor body material                   | brass                    |
| Insulated body material                   | Polyamide PA6.6          |
| Cover material                            | Polycarbonate            |
| Clamping element material                 | Zinc plated steel        |
| Halogen free                              | Yes                      |
| Surface treatment of the conductor body   | electrolytic tin plating |
| Surface treatment of the clamping element | Zinc plating             |

| Certifications and approvals                     |              |
|--------------------------------------------------|--------------|
| Marks                                            | CE; UKCA     |
| REACH                                            | Yes          |
| ROHS                                             | Yes          |
| Reference standard                               | EN 60947-7-1 |
| Self-extinguishing fire class according to UL 94 | V0           |

| Logistics             |   |
|-----------------------|---|
| Minimum packing unit  | 1 |
| Standard packing unit | 1 |