

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.
All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



Grey & Blue Terminals | 2.5mm² - 95mm²

Technical Data

A versatile range of universal (32/35mm) din rail mounting terminal blocks taking wire from 0.5 to 95mm sq. The flexible foot enables easy mount / dismount from the din rail with a screwdriver. The terminals are available in a variety of colours and take international K (insert type) markers. Also available in blue for easy identification of the neutral connection. Other colours are available on request.



Additional Technical Data

| Terminal | SCRW2.5UGY SCRW2.5UBU | SCRW4UGY SCRW4UBU | SCRW6UGY SCRW6UBU | SCRW10UGY SCRW10UBU | SCRW16UGY SCRW16UBU |
|------------------------------|-----------------------------------|-------------------------|---------------------------------|--------------------------|--|
| Terminal Pitch | 5mm | 6mm | 8mm | 10mm | 12mm |
| Height x Width | 45 x 43mm | 45 x 43mm | 47 x 43mm | 47 x 43mm | 47 x 43mm |
| Conductor Capacity | 0.5 to 2.5mm ² | 0.5 to 4mm ² | 1.5 to 6mm ² | 1.5 to 10mm ² | 2.5 to 16mm ² |
| Cable Stripped Length | 8.5mm | 9mm | 12mm | 12mm | 16mm |
| Insulation Material | Polyamide 6.6 | | | | |
| Mounting | DIN32 / DIN35 / DIN35-15 | | | | |
| End Plate | EPSCRW2.5U/4UGY / EPSCRW2.5U/4UBU | | EPSCRW6U/10UGY / EPSCRW6U/10UBU | | Not Required (Integrated End Plate) |
| Partition Plate | PPSCRW2.5U/4UGY | | PPSCRW6U/10UGY | | Not Available |
| 10 Way Shorting Links | PASLN05/10 | PASLN06/10 | PASLN08/10 | PASLN10/10 | PASLN12/10A |
| 10 Way Insulated Comb Busbar | Not Available | CL6/10 | CL8/10 | CL10/10 | Not Available |
| Blank Terminal Markers | KM/5 | KM/6 | KM/8 | KM/10 | Not Available |
| Voltage Rating | 800V | 800V | 800V | 800V | 800V |
| Current Rating | 24A | 32A | 41A | 57A | 76A |
| Torque | 0.4Nm | 0.5Nm | 0.8Nm | 1.2Nm | 2.0Nm |

| Terminal | SCRW25UGY SCRW25UBU | SCRW35UGY SCRW35UBU | SCRW50UGY SCRW50UBU | SCRW95UGY SCRW95UBU |
|------------------------|------------------------------|------------------------------|--|-------------------------|
| Terminal Pitch | 12mm | 15mm | 20.5mm | 25mm |
| Height x Width | 56 x 49.5mm | 58 x 52.5mm | 75.5 x 71mm | 90 x 83mm |
| Conductor Capacity | 6 to 25mm ² | 10 to 35mm ² | 16 to 50mm ² | 16 to 95mm ² |
| Cable Stripped Length | 18mm | 18mm | 22mm | 22mm |
| Insulation Material | Polyamide 6.6 | | | |
| Mounting | DIN32 / DIN35 / DIN35-15 | | | |
| End Plate | EPSCRW25UGY / EPSCRW25UBU | EPSCRW35UGY / EPSCRW35UBU | Not Required (Integrated End Plate) | |
| Partition Plate | PPSCRW25UGY | PPSCRW35UGY | Not Available | |
| 10 Way Shorting Links | PASLN12/10 | PASLN15/10 | | |
| Blank Terminal Markers | KM/12 | KM/15 | | |
| Voltage Rating | 800V | 800V | 1000V | 1000V |
| Current Rating | 101A | 125A | 150A | 232A |
| Torque | 2.0Nm | 2.5Nm | 6.8Nm | 18.2Nm |