

## **ELECTRICAL SOCKET**

## SD 035



> Quickly connected > Available with or without fuse

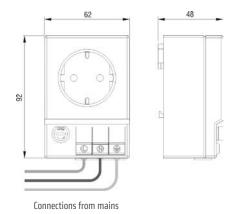
> Clip fixing

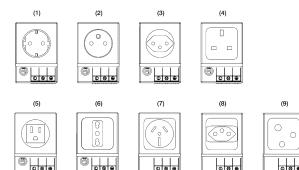
The DIN rail mounted electrical socket can be quickly fitted and connected in enclosures allowing the use of auxiliary products such as hand lamps, measuring devices, soldering irons etc. The unit is available with and without fuse and in many world socket standards.



## TECHNICAL DATA

| Connection                       | 3 x pressure clamps for stranded and rigid wire 0.5 – 2.5 $\mbox{mm}^{2}$ |
|----------------------------------|---|
| Mounting                         | clip for 35 mm DIN rail, EN 60715   |
| Casing                           | plastic according to UL94 V-O, light grey                                 |
| Dimensions                       | 92 x 62 x 48 mm   |
| Weight                           | approx. 0.2 kg  |
| Fitting position                 | variable  |
| Operating/Storage temperature    | -45 to +70 °C (-49 to +158 °F)  |
| Operating/Storage humidity       | max. 90 % RH (non-condensing)   |
| Protection type/Protection class | IP20 / I (earthed)  |
|                                  |   |





| Art. No.   | Operating voltage max. | Socket                   | Model                  | Nominal current | Approvals           |
|------------|------------------------|--------------------------|------------------------|-----------------|---------------------|
| 03500.0-00 | AC 250 V               | Germany/Russia (1)       | with fuse <sup>1</sup> | 6.3 A           | EAC                 |
| 03500.0-01 | AC 250 V               | Germany/Russia (1)       | without fuse           | 16.0 A          | EAC                 |
| 03501.0-00 | AC 250 V               | F/PL/CZ/SK (2)           | with fuse <sup>1</sup> | 6.3 A           | -                   |
| 03501.0-01 | AC 250 V               | F/PL/CZ/SK (2)           | without fuse           | 16.0 A          | -                   |
| 03502.0-00 | AC 250 V               | Switzerland (3)          | with fuse <sup>1</sup> | 6.3 A           | -                   |
| 03502.0-01 | AC 250 V               | Switzerland (3)          | without fuse           | 10.0 A          | -                   |
| 03503.0-00 | AC 250 V               | UK/Irland (4)            | with fuse <sup>1</sup> | 6.3 A           | -                   |
| 03503.0-01 | AC 250 V               | UK/Irland (4)            | without fuse           | 13.0 A          | -                   |
| 03504.0-00 | AC 125 V               | USA/Canada (5)           | with fuse <sup>1</sup> | 6.3 A           | UL File No. E222026 |
| 03504.0-01 | AC 125 V               | USA/Canada (5)           | without fuse           | 15.0 A          | UL File No. E222026 |
| 03505.0-00 | AC 250 V               | Italy (6)                | with fuse <sup>1</sup> | 6.3 A           | -                   |
| 03505.0-01 | AC 250 V               | Italy (6)                | without fuse           | 16.0 A          | -                   |
| 03507.0-01 | AC 240 V               | Australia (7)            | without fuse           | 10.0 A          | -                   |
| 03508.0-01 | AC 250 V               | Brazil (8)               | without fuse           | 10.0 A          | -                   |
| 03509.0-01 | AC 250 V               | Old British - BS 546 (9) | without fuse           | 5.0 A           | -                   |