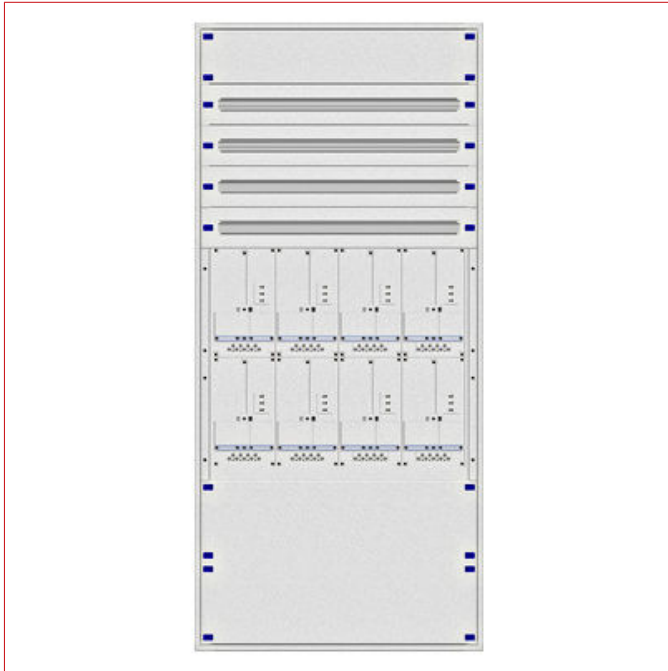


Data Sheet for Article: IL162445TS

# Aufputz-Zählerverteiler 4A-45G/TIR 8ZP, H2160B1030T250mm

8 Meter slots, 2 Meter rows, 4 Downstream rows, 180 Module widths, Front Plate Material Sheet steel, Tyrol



## SCHRACK-Info

- Modular aufgebauter Aufputzverteiler mit Tür und PVC-Rückwand
- Material: 1,25mm pulverbeschichtetes Stahlblech
- Phosphatierter, kunststoffpulverbeschichteter Stahlblechverteiler geprüft und zertifiziert nach EN 62208:2011 und EN 60529:1991, Schutzklasse I für TT/TN und IT Netzform geeignet, schutzisoliert nach ÖVE-IM 12
- Standardmäßig mit Kunststoff-Drehriegelverschluss mit Doppelbartsperre
- Die Ausführung des Vorzählerteils besteht aus einer plombierbaren Abdeckung mit montierter Alu/HC Schiene und einer Montageplatte ab 4 Zählerplätze
- Bemessungsspannung  $U_e$ : 230/400V/50Hz
- Bemessungsisolationsspannung  $U_i$ : 1000V
- Bemessungsstoßspannungsfestigkeit  $U_{imp}$ : 6kV
- Bemessungskurzzeitstromfestigkeit  $I_{cw}$ : 25kA / 1s
- Bemessungsstoßstromfestigkeit  $I_{pk}$ : 54kA
- Bedingter Bemessungskurzschlussstrom  $I_{cc}$ : 25kA
- Schutzklasse: I
- EMV: EMV Umgebung 1
- komplett bestückt und vorverdrahtet auf Anfrage



## Technical Data

|                      |                                       |
|----------------------|---------------------------------------|
| Net width (mm)       | 1.030,00                              |
| Net height (mm)      | 2.160,00                              |
| Netto depth (mm)     | 250,00                                |
| EAN                  | 9004840658002                         |
| Power loss (W)       | -856,00                               |
| Product category     | AP-Verteiler mit Zählereinsatz kompl. |
| Austrian province    | Tyrol                                 |
| Inserts              | front plates sheetsteel               |
| Colour               | RAL 7035                              |
| Meter width          | 4                                     |
| HU                   | 45                                    |
| Meter rows           | 2                                     |
| Meter slots          | 8                                     |
| IP Rating            | IP20C                                 |
| Downstream rows      | 4                                     |
| Front Plate Material | Sheet steel                           |
| Basic Description    | Enclosure                             |
| Module widths        | 180                                   |

## Article Table

| DESCRIPTION                                                                                                                                                            | COPPER WEIGHT (kg/km) | Order No.  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------|
| Aufputz-Zählerverteiler 4A-45G/TIR 8ZP, H2160B1030T250mm<br>8 Meter slots, 2 Meter rows, 4 Downstream rows, 180 Module widths, Front Plate Material Sheet steel, Tyrol |                       | IL162445TS |
| <b>Optional Accessories</b>                                                                                                                                            |                       |            |
| Side panels 250mm (1 pair)<br>available for IP20-C and IP54                                                                                                            |                       | IL091125   |
| Base front for wall-mounted enclosure U-Profile, width 4<br>redesigned U-Profile Depth 8mm, 2mm Sheet Steel                                                            |                       | IL091400-S |
| Cam cylinder 61005 for Modul enclosures<br>with 1 key                                                                                                                  |                       | IL900200-F |
| Cam cylinder H36000 C/W with 2 keys                                                                                                                                    |                       | IL900202-F |

## Article Table

| DESCRIPTION                                                                                                                                                                                                                                                                                                                                                          | COPPER WEIGHT (kg/km) | Order No.  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------|
| <b>Optional Accessories</b>                                                                                                                                                                                                                                                                                                                                          |                       |            |
| Push through gland plate IP20C, IL001/006/009/036,widths 2-5<br>W=426 H=130 D=15 mm, Cable glands: 28x 13 mm, 16x 17 mm and 4x 30 mm                                                                                                                                                                                                                                 |                       | IL900102   |
| Push through gland plate IP20C, 18x 18-30 mm cable glands<br>for IL001/006/009/036 widths 2,3,4,5                                                                                                                                                                                                                                                                    |                       | IL900105   |
| Wall-mounting brackets for wall-mounted frames M2000 IP20C                                                                                                                                                                                                                                                                                                           |                       | IL900020-F |
| Name strip 1000 mm long, 10 mm high, self-adhesive                                                                                                                                                                                                                                                                                                                   |                       | BK002401   |
| Blank cover smooth grey RAL 7035, 1000x50x8mm,<br>Empty space cover, 45mm cap dimension, 1 m long, the cover can be shortened individually.                                                                                                                                                                                                                          |                       | IL900251   |
| Z-metal-installation-cylinder with 2 keys                                                                                                                                                                                                                                                                                                                            |                       | IL900201-F |
| Plug-in counter bar 50A for Vienna, Tyrol and Styria<br>Smart Meter Terminal 3pole +2N, Test overload current 80A for 1h, Power loss 3,3W at 50A over<br>all three phases, 400VAC, 50Hz, Conductor Material Copper 2,5-16mm <sup>2</sup> , flexible with crimped<br>ferrule, Material Terminal Inserts from coated Copper, RoHS konform, OVE R21:2019                |                       | IL900189   |
| Plug-in counter bar 50A, PU = 64 Pieces<br>Smart Meter Terminal 3pole +2N, Test overload current 80A for 1h, Power loss 3,3W at 50A over<br>all three phases, 400VAC, 50Hz, Conductor Material Copper 2,5-16mm <sup>2</sup> , flexible with crimped<br>ferrule, Material Terminal Inserts from Silver-Plated Copper, RoHS konform, OVE R21:2019                      |                       | IL900189-A |
| Plug-in counter bar pins 63A, 44mm, PU=7 pieces                                                                                                                                                                                                                                                                                                                      |                       | IL900190   |
| Cover for Plug-in counter bars                                                                                                                                                                                                                                                                                                                                       |                       | IL900191   |
| Meter Connection Terminal 50A for Czech Republic, wired 1,3m<br>Smart Meter Terminal 3pole +2N, Test overload current 80A for 1h, Power loss 3,3W at 50A over<br>all three phases, 400VAC, 50Hz, Conductor Material Copper 2,5-16mm <sup>2</sup> , flexible with crimped<br>ferrule, Material Terminal Inserts from Silver-Plated Copper, RoHS konform, OVE R21:2019 | 975                   | IL901816   |
| Meter Connection Terminal 50A for Czech Republic, wired 1,8m<br>Smart Meter Terminal 3pole +2N, Test overload current 80A for 1h, Power loss 3,3W at 50A over<br>all three phases, 400VAC, 50Hz, Conductor Material Copper 2,5-16mm <sup>2</sup> , flexible with crimped<br>ferrule, Material Terminal Inserts from Silver-Plated Copper, RoHS konform, OVE R21:2019 | 1350                  | IL901820   |
| Meter Connection Terminal 50A for Czech Republic, wired 2,3m<br>Smart Meter Terminal 3pole +2N, Test overload current 80A for 1h, Power loss 3,3W at 50A over<br>all three phases, 400VAC, 50Hz, Conductor Material Copper 2,5-16mm <sup>2</sup> , flexible with crimped<br>ferrule, Material Terminal Inserts from Silver-Plated Copper, RoHS konform, OVE R21:2019 | 1725                  | IL901824   |