

# Datenblatt Art. 916.535

Data sheet | Fiche technique | Scheda tecnica | Fișa tehnică

## POWER FRAME S Steckdosenleiste/ POWER FRAME S power strip

| Elektrische Kenngrößen                                                               |                                                                                                | Electrical parameters                                                        |                                                                                                |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>Nennstrom / Bemessungsspannung</b>                                                | 16 A / 250 V~                                                                                  | <b>Rated current / rated voltage</b>                                         | 16 A / 250 V~                                                                                  |
| <b>Frequenz</b>                                                                      | 50 Hz                                                                                          | <b>Frequency</b>                                                             | 50 Hz                                                                                          |
| Netzanschluss                                                                        |                                                                                                | Power supply                                                                 |                                                                                                |
| <b>Zuleitung</b>                                                                     | 0,2 m   H05VV-F   3G1,5 mm²                                                                    | <b>Supply cable</b>                                                          | 0,2 m   H05VV-F   3G1,5 mm²                                                                    |
| Farbe Zuleitung                                                                      | Schwarz                                                                                        | Colour supply cable                                                          | Black                                                                                          |
| <b>Stecker</b>                                                                       | Installationsstecker                                                                           | <b>Plug</b>                                                                  | Building installation plug                                                                     |
| Stromausgang                                                                         |                                                                                                | Power output                                                                 |                                                                                                |
| <b>Steckdosen</b>                                                                    |                                                                                                | <b>Socket outlets</b>                                                        |                                                                                                |
| <b>1x CEI 23-50 P40</b>                                                              |                                                                                                | <b>1x CEI 23-50 P40</b>                                                      |                                                                                                |
| 2-polig mit Schutzkontakt                                                            |                                                                                                | 2-pole with earthing contact                                                 |                                                                                                |
| Mit erhöhtem Berührungsschutz                                                        |                                                                                                | With shutter                                                                 |                                                                                                |
| Schwarz, ähnlich RAL 9005, 35°                                                       |                                                                                                | Black, similar to RAL 9005, 35°                                              |                                                                                                |
| 16 A / 250 V~, IP20                                                                  |                                                                                                | 16 A / 250 V~, IP20                                                          |                                                                                                |
| Funktionsmodule                                                                      |                                                                                                | Function modules                                                             |                                                                                                |
| <b>Custom Module</b>                                                                 |                                                                                                | <b>Custom Modules</b>                                                        |                                                                                                |
| <b>1x Custom Module leer</b>                                                         |                                                                                                | <b>1x Custom Modules empty</b>                                               |                                                                                                |
| <b>USB A&amp;C Charger 22 W (42,5 mm)</b>                                            |                                                                                                | <b>USB A&amp;C Charger 22 W (42,5 mm)</b>                                    |                                                                                                |
| Ausgangsspannung / Ausgangsstrom / Ausgangsleistung C-port                           | DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 2.3 A 20.7 W<br>DC 15.0 V 1.4 A 21 W<br>DC 20.0 V 1.1 A 22 W | Output voltage / Output current / Output power C-port                        | DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 2.3 A 20.7 W<br>DC 15.0 V 1.4 A 21 W<br>DC 20.0 V 1.1 A 22 W |
| Ausgangsspannung / Ausgangsstrom / Ausgangsleistung Q-port                           | DC 5.0 V 3.0 A 15 W<br>DC 9.0 V 2.0 A 18.0 W<br>DC 12.0 V 1.5 A 18.0 W                         | Output voltage / Output current / Output power Q-port                        | DC 5.0 V 3.0 A 15 W<br>DC 9.0 V 2.0 A 18.0 W<br>DC 12.0 V 1.5 A 18.0 W                         |
| Ausgangsspannung / Ausgangsstrom / Ausgangsleistung C port + Q port (beide Ausgänge) | DC 5.0 V 3.5 A 17.5 W                                                                          | Output voltage / Output current / Output power C port + Q port (both output) | DC 5.0 V 3.5 A 17.5 W                                                                          |
| Durchschnittseffizienz                                                               |                                                                                                | Average active efficiency                                                    |                                                                                                |
| C port DC 5.0 V 3.0 A 15.0 W                                                         | 83.0 %                                                                                         | C port DC 5.0 V 3.0 A 15.0 W                                                 | 83.0 %                                                                                         |
| C port DC 9.0 V 2.3 A 20.7 W                                                         | 86.4 %                                                                                         | C port DC 9.0 V 2.3 A 20.7 W                                                 | 86.4 %                                                                                         |
| C port DC 15.0 V 1.4 A 21.0 W                                                        | 86.9 %                                                                                         | C port DC 15.0 V 1.4 A 21.0 W                                                | 86.9 %                                                                                         |
| C port DC 20.0 V 1.1 A 22 W                                                          | 86.5 %                                                                                         | C port DC 20.0 V 1.1 A 22 W                                                  | 86.5 %                                                                                         |

|                                       |            |                                       |            |
|---------------------------------------|------------|---------------------------------------|------------|
| Q-port DC 5.0 V 3.0 A 15.0 W          | 83.1 %     | Q-port DC 5.0 V 3.0 A 15.0 W          | 83.1 %     |
| Q-port DC 9.0 V 2.0 A 18.0 W          | 85.4 %     | Q-port DC 9.0 V 2.0 A 18.0 W          | 85.4 %     |
| Q-port DC 12.0 V 1.5 A 18.0 W         | 86.0 %     | Q-port DC 12.0 V 1.5 A 18.0 W         | 86.0 %     |
| C port + Q port DC 5.0 V 3.5 A 17.5 W | 83.9 %     | C port + Q port DC 5.0 V 3.5 A 17.5 W | 83.9 %     |
| Effizienz bei niedriger Last (10 %)   |            | Efficiency at low load (10 %)         |            |
| C port DC 5.0 V 3.0 A 15.0 W          | 80.7 %     | C port DC 5.0 V 3.0 A 15.0 W          | 80.7 %     |
| C port DC 9.0 V 2.3 A 20.7 W          | 80.3 %     | C port DC 9.0 V 2.3 A 20.7 W          | 80.3 %     |
| C port DC 15.0 V 1.4 A 21.0 W         | 77.0 %     | C port DC 15.0 V 1.4 A 21.0 W         | 77.0 %     |
| C port DC 20.0 V 1.1 A 22 W           | 73.5 %     | C port DC 20.0 V 1.1 A 22 W           | 73.5 %     |
| Q port DC 5.0 V 3.0 A 15.0 W          | 80.8 %     | Q port DC 5.0 V 3.0 A 15.0 W          | 80.8 %     |
| Q port DC 9.0 V 2.0 A 18.0 W          | 83.6 %     | Q port DC 9.0 V 2.0 A 18.0 W          | 83.6 %     |
| Q port DC 12.0 V 1.5 A 18.0 W         | 82.8 %     | Q port DC 12.0 V 1.5 A 18.0 W         | 82.8 %     |
| C port + Q port DC 5.0 V 3.5 A 17.5 W | 82.8 %     | C port + Q port DC 5.0 V 3.5 A 17.5 W | 82.8 %     |
| Leistungsaufnahme bei Nulllast        | 0.09 W     | No-load power consumption             | 0.09 W     |
| Ladestandard<br>Power Delivery        | USB 3.1 PD | Charging standards<br>Power Delivery  | USB 3.1 PD |

## Weitere Produkteigenschaften

## Further product attributes

|                                                          |                |                                                          |                |
|----------------------------------------------------------|----------------|----------------------------------------------------------|----------------|
| <b>Plattform</b>                                         | Standard (kHE) | <b>Plattform</b>                                         | Standard (kHE) |
| <b>Material</b><br>Gehäuse:<br>Aluminium, eloxiert       |                | <b>Material</b><br>Housing:<br>Aluminium, anodised       |                |
| Abdeckung:<br>PA6 GF30 850 °C, schwarz ähnlich RAL 9005  |                | Cover:<br>PA6 GF30 850 °C, black similar to RAL 9005     |                |
| <b>Lieferumfang</b><br>1x POWER FRAME S Steckdosenleiste |                | <b>Scope of delivery</b><br>1x POWER FRAME S power strip |                |
| Im Karton                                                |                | In carton                                                |                |

## Umgebungsbedingungen

## Environmental conditions

|                                                                                                 |                |                                                                                         |                |
|-------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------|----------------|
| <b>Maximale Höhe</b>                                                                            | 2000 m         | <b>Maximum height</b>                                                                   | 2000 m         |
| <b>Umgebungstemperatur bei Montage und Nutzung</b><br>Vor direkter Sonneneinstrahlung schützen. | 5 °C – 35 °C   | <b>Surrounding temperature during mounting and use</b><br>Protect from direct sunlight. | 5 °C – 35 °C   |
| <b>Umgebungstemperatur bei Transport und Lagerung</b>                                           | -20 °C - 60 °C | <b>Surrounding temperature during transport and storage</b>                             | -20 °C - 60 °C |
| <b>Relative Luftfeuchtigkeit (nicht kondensierend)</b>                                          | 10 % - 90 %    | <b>Relative humidity (non-condensing)</b>                                               | 10 % - 90 %    |
| <b>Schutzart</b>                                                                                | IP20           | <b>Protection type</b>                                                                  | IP20           |

## Konformität

## Conformity

|                          |                                                       |                          |                                                       |
|--------------------------|-------------------------------------------------------|--------------------------|-------------------------------------------------------|
| <b>Angewandte Normen</b> | IEC 62368-1 (USB-Charger)<br>EN 62368-1 (USB-Charger) | <b>Applied standards</b> | IEC 62368-1 (USB-Charger)<br>EN 62368-1 (USB-Charger) |
|--------------------------|-------------------------------------------------------|--------------------------|-------------------------------------------------------|

