

# Datenblatt Art. 916.523

Data sheet | Fiche technique | Scheda tecnica | Fișa tehnică

## POWER FRAME M Steckdoseneinheit / POWER FRAME M power strip

| Elektrische Kenngrößen                                                                                                                                                                                    |                                            | Electrical parameters                                                                                                                                                                      |                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| Nennstrom / Bemessungsspannung<br>Frequenz                                                                                                                                                                | 13 A / 250 V~<br>50Hz                      | Rated current / rated voltage<br>Frequency                                                                                                                                                 | 13 A / 250 V~<br>50Hz                      |
| Netzanschluss                                                                                                                                                                                             |                                            | Power supply                                                                                                                                                                               |                                            |
| Zuleitung                                                                                                                                                                                                 | 0,2 m   H05VV-F  <br>3G1,5 mm <sup>2</sup> | Supply cable                                                                                                                                                                               | 0,2 m   H05VV-F  <br>3G1,5 mm <sup>2</sup> |
| Farbe Zuleitung                                                                                                                                                                                           | Schwarz                                    | Colour supply cable                                                                                                                                                                        | Black                                      |
| Stecker                                                                                                                                                                                                   | Installationsstecker                       | Plug                                                                                                                                                                                       | Building installation<br>plug              |
| Stromausgang                                                                                                                                                                                              |                                            | Power output                                                                                                                                                                               |                                            |
| <b>Steckdosen</b><br><b>2x UK BS 1363 (Type G)</b><br>2-polig mit Schutzkontakt<br>Mit erhöhtem Berührungsschutz<br>Schwarz, ähnlich RAL 9005, 90°<br>Integrierte Sicherung 3,15 A<br>13 A / 250 V~, IP20 |                                            | <b>Socket outlets</b><br><b>2x UK BS 1363 (Type G)</b><br>2-pole with earthing contact<br>With shutter<br>Black, similar to RAL 9005, 90°<br>Integrated Fuse 3,15 A<br>13 A / 250 V~, IP20 |                                            |
| Funktionsmodule                                                                                                                                                                                           |                                            | Function modules                                                                                                                                                                           |                                            |
| <b>Custom Module</b><br><b>1x Custom Module leer</b>                                                                                                                                                      |                                            | <b>Custom Modules</b><br><b>1x Custom Modules empty</b>                                                                                                                                    |                                            |
| <b>USB-C Charger 30 W (42,5 mm)</b><br>Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C port                                                                                                      |                                            | <b>USB-C Charger 30 W (42,5 mm)</b><br>Output voltage / Output current / Output<br>power C port                                                                                            |                                            |
|                                                                                                                                                                                                           | DC 5.0 V 3.0 A 15.0 W                      |                                                                                                                                                                                            | DC 5.0 V 3.0 A 15.0 W                      |
|                                                                                                                                                                                                           | DC 9.0 V 2.5 A 22.5 W                      |                                                                                                                                                                                            | DC 9.0 V 2.5 A 22.5 W                      |
|                                                                                                                                                                                                           | DC 15.0 V 2.0 A 30.0 W                     |                                                                                                                                                                                            | DC 15.0 V 2.0 A 30.0 W                     |
|                                                                                                                                                                                                           | DC 20 V 1.4 A 28.0 W                       |                                                                                                                                                                                            | DC 20 V 1.4 A 28.0 W                       |
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung QC port                                                                                                                                            |                                            | Output voltage / Output current / Output<br>power QC port                                                                                                                                  |                                            |
|                                                                                                                                                                                                           | DC 9.0 V 2.0 A 18.0 W                      |                                                                                                                                                                                            | DC 9.0 V 2.0 A 18.0 W                      |
|                                                                                                                                                                                                           | DC 12.0 V 1.5 A 18.0 W                     |                                                                                                                                                                                            | DC 12.0 V 1.5 A 18.0 W                     |
| Durchschnittseffizienz                                                                                                                                                                                    |                                            | Average active efficiency                                                                                                                                                                  |                                            |
| C port DC 5.0 V 3.0 A 15.0 W                                                                                                                                                                              | 83.3 %                                     | C port DC 5.0 V 3.0 A 15.0 W                                                                                                                                                               | 83.3 %                                     |
| C port DC 9.0 V 2.5 A 22.5 W                                                                                                                                                                              | 86.3 %                                     | C port DC 9.0 V 2.5 A 22.5 W                                                                                                                                                               | 86.3 %                                     |
| C port DC 15.0 V 2.0 A 30.0 W                                                                                                                                                                             | 88.1 %                                     | C port DC 15.0 V 2.0 A 30.0 W                                                                                                                                                              | 88.1 %                                     |
| C port DC 20 V 1.4 A 28.0 W                                                                                                                                                                               | 87.0 %                                     | C port DC 20 V 1.4 A 28.0 W                                                                                                                                                                | 87.0 %                                     |
| C port QC DC 9.0 V 2.0 A 18.0 W                                                                                                                                                                           | 85.9 %                                     | C port QC DC 9.0 V 2.0 A 18.0 W                                                                                                                                                            | 85.9 %                                     |
| C port QC DC 12.0 V 1.5 A 18.0 W                                                                                                                                                                          | 86.4 %                                     | C port QC DC 12.0 V 1.5 A 18.0 W                                                                                                                                                           | 86.4 %                                     |

|                                     |        |                                  |        |
|-------------------------------------|--------|----------------------------------|--------|
| Effizienz bei niedriger Last (10 %) |        | Efficiency at low load (10 %)    |        |
| C port DC 5.0 V 3.0 A 15.0 W        | 79.0 % | C port DC 5.0 V 3.0 A 15.0 W     | 79.0 % |
| C port DC 9.0 V 2.5 A 22.5 W        | 79.7 % | C port DC 9.0 V 2.5 A 22.5 W     | 79.7 % |
| C port DC 15.0 V 2.0 A 30.0 W       | 80.6 % | C port DC 15.0 V 2.0 A 30.0 W    | 80.6 % |
| C port DC 20 V 1.4 A 28.0 W         | 76.6 % | C port DC 20 V 1.4 A 28.0 W      | 76.6 % |
| C port QC DC 9.0 V 2.0 A 18.0 W     | 82.8 % | C port QC DC 9.0 V 2.0 A 18.0 W  | 82.8 % |
| C port QC DC 12.0 V 1.5 A 18.0 W    | 79.0 % | C port QC DC 12.0 V 1.5 A 18.0 W | 79.0 % |
| Leistungsaufnahme bei Nulllast      |        | No-load power consumption        |        |
| 0.08 W                              |        | 0.08 W                           |        |
| Ladestandard                        |        | Charging standards               |        |
| Power Delivery                      |        | Power Delivery                   |        |
| USB 3.1 PD                          |        | USB 3.1 PD                       |        |

## Weitere Produkteigenschaften

|                                           |                |
|-------------------------------------------|----------------|
| <b>Plattform</b>                          | Standard (kHE) |
| <b>Material</b>                           |                |
| Gehäuse:                                  |                |
| Aluminium, eloxiert                       |                |
| Abdeckung:                                |                |
| PA6 GF30 850 °C, schwarz ähnlich RAL 9005 |                |
| <b>Lieferumfang</b>                       |                |
| 1x Power Frame M Steckdosenleiste         |                |
| Im Karton                                 |                |

## Further product attributes

|                                            |                |
|--------------------------------------------|----------------|
| <b>Plattform</b>                           | Standard (kHE) |
| <b>Material</b>                            |                |
| Housing:                                   |                |
| Aluminium, anodised                        |                |
| Cover:                                     |                |
| PA6 GF30 850 °C, black similar to RAL 9005 |                |
| <b>Scope of delivery</b>                   |                |
| 1x Power Frame M power strip               |                |
| In carton                                  |                |

## Umgebungsbedingungen

|                                                        |                |
|--------------------------------------------------------|----------------|
| <b>Maximale Höhe</b>                                   | 2000 m         |
| <b>Umgebungstemperatur bei Montage und Nutzung</b>     | 5 °C – 35 °C   |
| <b>Vor direkter Sonneneinstrahlung schützen.</b>       |                |
| <b>Umgebungstemperatur bei Transport und Lagerung</b>  | -20 °C - 60 °C |
| <b>Relative Luftfeuchtigkeit (nicht kondensierend)</b> | 10 % - 90 %    |
| <b>Schutzart</b>                                       | IP20           |

## Environmental conditions

|                                                             |                |
|-------------------------------------------------------------|----------------|
| <b>Maximum height</b>                                       | 2000 m         |
| <b>Surrounding temperature during mounting and use</b>      | 5 °C – 35 °C   |
| <b>Protect from direct sunlight.</b>                        |                |
| <b>Surrounding temperature during transport and storage</b> | -20 °C - 60 °C |
| <b>Relative humidity (non-condensing)</b>                   | 10 % - 90 %    |
| <b>Protection type</b>                                      | IP20           |

## Konformität

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

## Conformity

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