

# Datenblatt Art. BM0024217

Data sheet | Fiche technique | Scheda tecnica | Fișa tehnică

## DESK 2 Steckdosenleiste / DESK 2 power strip

| Elektrische Kenngrößen                                                                                                                                               |                                                                                                                                                                      | Electrical parameters                                                                                                                                       |                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nennstrom / Bemessungsspannung<br>Frequenz                                                                                                                           | 16A / 250V~<br>50 Hz                                                                                                                                                 | Rated current / rated voltage<br>Frequency                                                                                                                  | 16A / 250V~<br>50 Hz                                                                                                                                                 |
| Netzanschluss                                                                                                                                                        |                                                                                                                                                                      | Power supply                                                                                                                                                |                                                                                                                                                                      |
| Zuleitung                                                                                                                                                            | 0,2m   H05VV-F  <br>3G1,5mm <sup>2</sup>                                                                                                                             | Supply cable                                                                                                                                                | 0,2m   H05VV-F  <br>3G1,5mm <sup>2</sup>                                                                                                                             |
| Farbe Zuleitung                                                                                                                                                      | Schwarz                                                                                                                                                              | Colour supply cable                                                                                                                                         | Black                                                                                                                                                                |
| Stecker                                                                                                                                                              | Installationssteckver<br>binder                                                                                                                                      | Plug                                                                                                                                                        | Building installation<br>connector                                                                                                                                   |
| Stromausgang                                                                                                                                                         |                                                                                                                                                                      | Power output                                                                                                                                                |                                                                                                                                                                      |
| <b>Steckdosen</b><br><b>2x CEE 7/3 (Type F)</b><br>2-polig mit Schutzkontakt<br>Mit erhöhtem Berührungsschutz<br>Schwarz, ähnlich RAL 9005, 35°<br>16A / 250V~, IP20 |                                                                                                                                                                      | <b>Socket outlets</b><br><b>2x CEE 7/3 (Type F)</b><br>2-pole with earthing contact<br>With shutter<br>Black, similar to RAL 9005, 35°<br>16A / 250V~, IP20 |                                                                                                                                                                      |
| Funktionsmodule                                                                                                                                                      |                                                                                                                                                                      | Function modules                                                                                                                                            |                                                                                                                                                                      |
| <b>USB C Charger 45 W (42,5 mm)</b><br>Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C1 oder C2 (Single<br>Mode)                                            | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 3.0 A 27.0<br>W<br>DC 15.0 V 3.0 A 45.0<br>W<br>DC 20.0 V 2.25 A 45.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 2.25 A (max. 45.0<br>W) | <b>USB C Charger 45 W (42,5 mm)</b><br>Output voltage / Output current / Output<br>power C-port C1 or C2 (single mode)                                      | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 3.0 A 27.0<br>W<br>DC 15.0 V 3.0 A 45.0<br>W<br>DC 20.0 V 2.25 A 45.0<br>W<br>DC PPS: 3.3 V - 21.0<br>V 2.25 A (max. 45.0<br>W) |
|                                                                                                                                                                      | Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C1-Port (Beide<br>Ausgänge/Dual Mode)                                                                         | Output voltage / Output current / Output<br>power C1-port (both outputs/dual mode)                                                                          | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 2.7 A 24.3<br>W<br>DC 15.0 V 1.67 A 25.0<br>W<br>DC 20.0 V 1.25 A 25.0<br>W<br>DC PPS: 3.3 V - 6.0 V<br>3.0 A (max. 18.0 W)     |

|                                                                                                                                            |                                                                                                                                                                |                                                                                                                                      |                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C2-Port (Beide<br>Ausgänge/Dual Mode)                                               | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 2.2 A 20.0<br>W<br>DC 15.0 V 1.3 A 19.5<br>W<br>DC 20.0 V 1.0 A 20.0<br>W<br>DC PPS: 3.3 V - 6.0 V<br>3.0 A (max. 18.0 W) | Output voltage / Output current / Output<br>power C2-port (both outputs/dual mode)                                                   | DC 5.0 V 3.0 A 15.0<br>W<br>DC 9.0 V 2.2 A 20.0<br>W<br>DC 15.0 V 1.3 A 19.5<br>W<br>DC 20.0 V 1.0 A 20.0<br>W<br>DC PPS: 3.3 V - 6.0 V<br>3.0 A (max. 18.0 W) |
| Durchschnittseffizienz<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 20.0 V 2.25 A 45.0 W                                        | 82.0 %<br>86.0 %<br>88.0 %                                                                                                                                     | Average active efficiency<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 20.0 V 2.25 A 45.0 W                               | 82.0 %<br>86.0 %<br>88.0 %                                                                                                                                     |
| Effizienz bei niedriger Last (10 %)<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 15.0 V 3.0 A 45.0 W<br>DC 20.0 V 2.25 A 45.0 W | 65.0 %<br>70.0 %<br>76.0 %<br>74.0 %                                                                                                                           | Efficiency at low load (10 %)<br>DC 5.0 V 3.0 A 15.0 W<br>DC 9.0 V 3.0 A 27.0 W<br>DC 15.0 V 3.0 A 45.0 W<br>DC 20.0 V 2.25 A 45.0 W | 65.0 %<br>70.0 %<br>76.0 %<br>74.0 %                                                                                                                           |
| Leistungsaufnahme bei Nulllast                                                                                                             | 0.08 W                                                                                                                                                         | No-load power consumption                                                                                                            | 0.08 W                                                                                                                                                         |
| Ladestandard<br>Power Delivery                                                                                                             | USB 3.0 PD                                                                                                                                                     | Charging standards<br>Power Delivery                                                                                                 | USB 3.0 PD                                                                                                                                                     |

## Weitere Produkteigenschaften

|                                                                                                                                                                                                        |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>Plattform</b>                                                                                                                                                                                       | Standard (kHE) |
| <b>Material</b><br>Gehäuse:<br>Aluminium, schwarz lackiert, ähnlich<br>RAL9005<br><br>Endkappen: schwarz lackiert, ähnlich<br>RAL9005<br><br>Abdeckung:<br>PA6 GF30 850°C, schwarz ähnlich RAL<br>9005 |                |
| <b>Lieferumfang</b><br>1x DESK2 Steckdosenleiste<br>inkl. Haltewinkel<br><br>Im Karton                                                                                                                 |                |

## Further product attributes

|                                                                                                                                                                                           |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>Plattform</b>                                                                                                                                                                          | Standard (kHE) |
| <b>Material</b><br>Housing:<br>Aluminium, painted black similar to<br>RAL9005<br><br>Endcaps: painted black similar to RAL9005<br><br>Cover:<br>PA6 GF30 850°C, black similar to RAL 9005 |                |
| <b>Scope of delivery</b><br>1x DESK2 power strip<br>incl. Mounting brackets<br><br>In carton                                                                                              |                |

## Umgebungsbedingungen

|                                                            |              |
|------------------------------------------------------------|--------------|
| <b>Maximale Einsatzhöhe</b>                                | 0 - 2000m    |
| <b>Umgebungstemperatur bei Montage und<br/>Nutzung</b>     | 5°C – 35°C   |
| <b>Vor direkter Sonneneinstrahlung<br/>schützen.</b>       |              |
| <b>Umgebungstemperatur bei Transport<br/>und Lagerung</b>  | -20°C - 60°C |
| <b>Relative Luftfeuchtigkeit (nicht<br/>kondensierend)</b> | 10 - 90%     |
| <b>Luftdruck</b>                                           | 80-108 kPa   |
| <b>Schutzart</b>                                           | IP20         |

## Environmental conditions

|                                                                 |              |
|-----------------------------------------------------------------|--------------|
| <b>Maximum height</b>                                           | 0 - 2000m    |
| <b>Surrounding temperature during<br/>mounting and use</b>      | 5°C – 35°C   |
| <b>Protect from direct sunlight.</b>                            |              |
| <b>Surrounding temperature during<br/>transport and storage</b> | -20°C - 60°C |
| <b>Relative humidity (non-condensing)</b>                       | 10 - 90%     |
| <b>Air pressure</b>                                             | 80-108 kPa   |
| <b>Protection type</b>                                          | IP20         |

## Konformität

## Conformity

**Angewandte Normen**

IEC 62368-1 (USB-  
Charger)  
EN 62368-1 (USB-  
Charger)

**Applied standards**

IEC 62368-1 (USB-  
Charger)  
EN 62368-1 (USB-  
Charger)