

## Datenblatt Art. BM0021046

Data sheet | Fiche technique | Scheda tecnica | Fișa tehnică

### TWIST 2 rund

| Elektrische Kenngrößen                                                                                                                     |                                                                                | Electrical parameters                                                                                                                              |                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>Nennstrom / Bemessungsspannung<br/>Frequenz</b>                                                                                         | 10A / 250V~<br>50Hz                                                            | <b>Rated current / rated voltage<br/>Frequency</b>                                                                                                 | 10A / 250V~<br>50Hz                                                            |
| Netzanschluss                                                                                                                              |                                                                                | Power supply                                                                                                                                       |                                                                                |
| <b>Zuleitung</b>                                                                                                                           | <b>0,2m   H05VV-F  <br/>3G1,5mm<sup>2</sup></b>                                | <b>Supply cable</b>                                                                                                                                | <b>0,2m   H05VV-F  <br/>3G1,5mm<sup>2</sup></b>                                |
| Farbe Zuleitung<br>Nicht wiederanschließbar                                                                                                | Schwarz                                                                        | Colour supply cable<br>Non rewirable                                                                                                               | Black                                                                          |
| <b>Stecker</b><br>Mit beigelegtem Montagestecker                                                                                           | Installationsstecker                                                           | <b>Plug</b><br>With enclosed mounting plug                                                                                                         | Building installation plug                                                     |
| Stromausgang                                                                                                                               |                                                                                | Power output                                                                                                                                       |                                                                                |
| <b>Steckdosen</b><br><b>1x SEV 1011 T13 (Type J)</b><br>2-polig mit Schutzkontakt<br>Schwarz, ähnlich RAL 9005, 90°<br>10 A / 250 V~, IP20 |                                                                                | <b>Socket outlets</b><br><b>1x SEV 1011 T13 (Type J)</b><br>2-pole with earthing contact<br>Black, similar to RAL 9005, 90°<br>10 A / 250 V~, IP20 |                                                                                |
| Funktionsmodule                                                                                                                            |                                                                                | Function modules                                                                                                                                   |                                                                                |
| <b>USB A&amp;C Charger 22W</b>                                                                                                             |                                                                                | <b>USB A&amp;C Charger 22W</b>                                                                                                                     |                                                                                |
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C-port                                                                              | DC5.0V 3.0A 15.0W<br>DC9.0V 2.3A 20.7W<br>DC15.0V 1.4A 21W<br>DC20.0V 1.1A 22W | Output voltage / Output current / Output<br>power C-port                                                                                           | DC5.0V 3.0A 15.0W<br>DC9.0V 2.3A 20.7W<br>DC15.0V 1.4A 21W<br>DC20.0V 1.1A 22W |
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung Q-port                                                                              | DC5.0V 3.0A 15W<br>DC9.0V 2.0A 18.0W<br>DC12.0V 1.5A 18.0W                     | Output voltage / Output current / Output<br>power Q-port                                                                                           | DC5.0V 3.0A 15W<br>DC9.0V 2.0A 18.0W<br>DC12.0V 1.5A 18.0W                     |
| Ausgangsspannung / Ausgangsstrom /<br>Ausgangsleistung C port + Q port (beide<br>Ausgänge)                                                 | DC5.0V 3.5A 17.5W                                                              | Output voltage / Output current / Output<br>power C port + Q port (both output)                                                                    | DC5.0V 3.5A 17.5W                                                              |
| Durchschnittseffizienz                                                                                                                     |                                                                                | Average active efficiency                                                                                                                          |                                                                                |
| C port DC5.0V 3.0A 15.0W                                                                                                                   | 83.0 %                                                                         | C port DC5.0V 3.0A 15.0W                                                                                                                           | 83.0 %                                                                         |
| C port DC9.0V 2.3A 20.7W                                                                                                                   | 86.4 %                                                                         | C port DC9.0V 2.3A 20.7W                                                                                                                           | 86.4 %                                                                         |
| C port DC15.0V 1.4A 21.0W                                                                                                                  | 86.9 %                                                                         | C port DC15.0V 1.4A 21.0W                                                                                                                          | 86.9 %                                                                         |
| C port DC20.0V 1.1A 22W                                                                                                                    | 86.5 %                                                                         | C port DC20.0V 1.1A 22W                                                                                                                            | 86.5 %                                                                         |
| Q-port DC5.0V 3.0A 15.0W                                                                                                                   | 83.1 %                                                                         | Q-port DC5.0V 3.0A 15.0W                                                                                                                           | 83.1 %                                                                         |
| Q-port DC9.0V 2.0A 18.0W                                                                                                                   | 85.4 %                                                                         | Q-port DC9.0V 2.0A 18.0W                                                                                                                           | 85.4 %                                                                         |
| Q-port DC12.0V 1.5A 18.0W                                                                                                                  | 86.0 %                                                                         | Q-port DC12.0V 1.5A 18.0W                                                                                                                          | 86.0 %                                                                         |
| C port + Q port DC5.0V 3.5A 17.5W                                                                                                          | 83.9 %                                                                         | C port + Q port DC5.0V 3.5A 17.5W                                                                                                                  | 83.9 %                                                                         |
| Effizienz bei niedriger Last 10%                                                                                                           |                                                                                | Efficiency at low load (10%)                                                                                                                       |                                                                                |

|                                   |            |                                   |            |
|-----------------------------------|------------|-----------------------------------|------------|
| C port DC5.0V 3.0A 15.0W          | 80.7 %     | C port DC5.0V 3.0A 15.0W          | 80.7 %     |
| C port DC9.0V 2.3A 20.7W          | 80.3 %     | C port DC9.0V 2.3A 20.7W          | 80.3 %     |
| C port DC15.0V 1.4A 21.0W         | 77.0 %     | C port DC15.0V 1.4A 21.0W         | 77.0 %     |
| C port DC20.0V 1.1A 22W           | 73.5 %     | C port DC20.0V 1.1A 22W           | 73.5 %     |
| Q port DC5.0V 3.0A 15.0W          | 80.8 %     | Q port DC5.0V 3.0A 15.0W          | 80.8 %     |
| Q port DC9.0V 2.0A 18.0W          | 83.6 %     | Q port DC9.0V 2.0A 18.0W          | 83.6 %     |
| Q port DC12.0V 1.5A 18.0W         | 82.8 %     | Q port DC12.0V 1.5A 18.0W         | 82.8 %     |
| C port + Q port DC5.0V 3.5A 17.5W | 82.8 %     | C port + Q port DC5.0V 3.5A 17.5W | 82.8 %     |
| Leistungsaufnahme bei Nulllast    | 0.09 W     | No-load power consumption         | 0.09 W     |
| Ladestandard                      |            | Charging standards                |            |
| Power Delivery                    | USB 3.1 PD | Power Delivery                    | USB 3.1 PD |

## Weitere Produkteigenschaften

|                           |          |
|---------------------------|----------|
| <b>Tischplattenstärke</b> | 6-40mm   |
| <b>Einbautiefe</b>        | ca. 40mm |
| <b>Plattform</b>          | TWIST 2  |

### Material

Gehäuse:  
PA6 GF30 850°C UL94 V0, schwarz ähnlich  
RAL 9005

### Abdeckung:

Metall, lackiert in weiß ähnlich RAL 9010,  
seidenmatt 30GE

### Montage

|                 |                 |
|-----------------|-----------------|
| Tischausschnitt | 104 (+/-0,5) mm |
|-----------------|-----------------|

### Lieferumfang

1x TWIST2  
1x Montagestecker  
1x Montagewerkzeug  
Befestigungsplättchen für Arbeitsplatten:  
1x 6-24mm  
1x 6-20 mm  
1x 21-24 mm  
1x 25-40 mm

Im Karton

## Further product attributes

|                           |          |
|---------------------------|----------|
| <b>Tabletop thickness</b> | 6-40mm   |
| <b>Mounting depth</b>     | ca. 40mm |
| <b>Platform</b>           | TWIST 2  |

### Material

Housing:  
PA6 GF30 850°C UL94 V0, schwarz similar  
to RAL 9005

### Cover:

Metal, painted in white similar to RAL 9010,  
semi-matt 30GE

### Mounting

|               |                 |
|---------------|-----------------|
| Table cut-out | 104 (+/-0,5) mm |
|---------------|-----------------|

### Scope of delivery

1x TWIST2  
1x Mounting plug  
1x Mounting tool  
Fixing plates for tabletops:  
1x 6-24mm  
1x 6-20 mm  
1x 21-24 mm  
1x 25-40 mm

In carton

## Umgebungsbedingungen

|                                                        |              |
|--------------------------------------------------------|--------------|
| <b>Maximale Höhe</b>                                   | 0 - 2000m    |
| <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>Luftdruck</b>                                       | 80-108 kPa   |
| <b>Schutzart</b>                                       | IP20         |
| <b>Schutzklasse</b>                                    | I            |

## Environmental conditions

|                                                             |              |
|-------------------------------------------------------------|--------------|
| <b>Maximum height</b>                                       | 0 - 2000m    |
| <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>Air pressure</b>                                         | 80-108 kPa   |
| <b>Protection type</b>                                      | IP20         |
| <b>Protection class</b>                                     | I            |

## Konformität

## Conformity