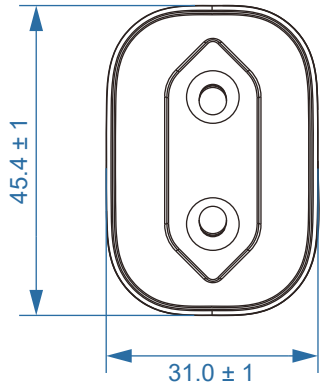
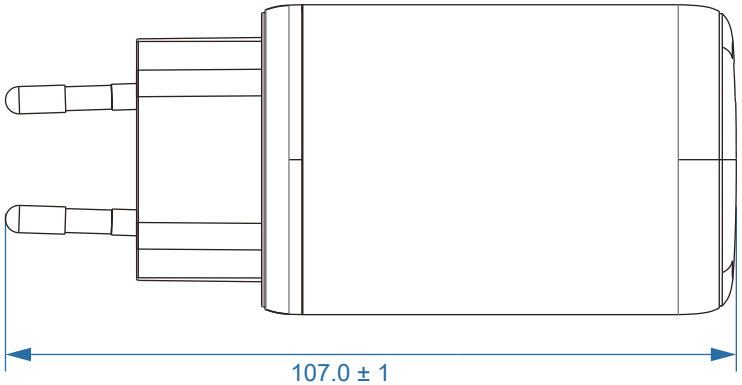
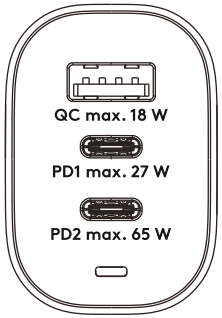
| Art.-Nr. / *Item No.* | Farbe / *Colour* |
|---|---|
| 61760 | schwarz / *black* |
| 61759 | weiß / *white* |




## USB-C™ PD (Power Delivery) Schnellladegerät (65 W)

| | |
|---|---|
| Anschlüsse: | Eurostecker (Typ C, CEE 7/16),<br>USB-A-QC-Buchse (Quick Charge),<br>2x USB-C™-PD-Buchse (Power Delivery) |
| Eingang: | 110-240 V ~, 50/60 Hz, 1,5 A |
| Ausgang QC: | 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 2,0 A, 18,0 W oder 12,0 V ⎓, 1,5 A, 18,0 W |
| Ausgang PD1: | 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 2,25 A, 27,0 W |
| Ausgang PD2: | 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 3,0 A, 36,0 W oder 15,0 V ⎓, 3,0 A, 45,0 W oder 20,0 V ⎓, 3,25 A, 65,0 W |
| Ausgang QC+PD1: | 5,0 V ⎓, 3,0 A, 15,0 W |
| Ausgang QC+PD2: | QC: 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 2,0 A, 18,0 W oder 12,0 V ⎓, 1,5 A, 18,0 W<br>PD2: 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 2,5 A, 30,0 W oder 15,0 V ⎓, 2,0 A, 30,0 W oder 20,0 V ⎓, 1,5 A, 30,0 W |
| Ausgang PD1+PD2: | PD1: 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 2,25 A, 27,0 W<br>PD2: 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 2,5 A, 30,0 W oder 15,0 V ⎓, 2,0 A, 30,0 W oder 20,0 V ⎓, 1,5 A, 30,0 W |
| Ausgang QC+PD1+PD2: | QC+PD1: 5,0 V ⎓, 3,0 A, 15,0 W<br>PD2: 5,0 V ⎓, 3,0 A, 15,0 W oder 9,0 V ⎓, 3,0 A, 27,0 W oder 12,0 V ⎓, 2,5 A, 30,0 W oder 15,0 V ⎓, 2,0 A, 30,0 W oder 20,0 V ⎓, 1,5 A, 30,0 W |
| Ø Effizienz im Betrieb: | 83,5 % |
| Effizienz bei geringer Last (10%): | 68,9 % |
| Leistungsaufnahme bei Nulllast: | 0,20 W |
| Schutzklasse: | II |
| Gewicht: | 126 g |

## *USB-C™ PD (Power Delivery) Fast Charger (65 W)*

| | |
|---|---|
| *Connectors:* | *Euro plug (Typ C, CEE 7/16),<br>USB-A QC (Quick Charge) socket,<br>2x USB-C™ PD (Power Delivery) socket* |
| *Input:* | *110-240 V ~, 50/60 Hz, 1.5 A* |
| *Output QC* | *5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 2.0 A, 18.0 W or 12.0 V ⎓, 1.5 A, 18.0 W* |
| *Output PD1 :* | *5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 2.25 A, 27.0 W* |
| *Output PD2:* | *5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 3.0 A, 36.0 W or 15.0 V ⎓, 3.0 A, 45.0 W or 20.0 V ⎓, 3.25 A, 65.0 W* |
| *Output QC+PD1:* | *5.0 V ⎓, 3.0 A, 15.0 W* |
| *Output QC+PD2:* | *QC: 5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 2.0 A, 18.0 W or 12.0 V ⎓, 1.5 A, 18.0 W*<br>*PD2: 5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 2.5 A, 30.0 W or 15.0 V ⎓, 2.0 A, 30.0 W or 20.0 V ⎓, 1.5 A, 30.0 W* |
| *Output PD1+PD2:* | *PD1: 5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 2.25 A, 27.0 W*<br>*PD2: 5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 2.5 A, 30.0 W or 15.0 V ⎓, 2.0 A, 30.0 W or 20.0 V ⎓, 1.5 A, 30.0 W* |
| *Output QC+PD1+PD2:* | *QC+PD1: 5.0 V ⎓, 3.0 A, 15.0 W*<br>*PD2: 5.0 V ⎓, 3.0 A, 15.0 W or 9.0 V ⎓, 3.0 A, 27.0 W or 12.0 V ⎓, 2.5 A, 30.0 W or 15.0 V ⎓, 2.0 A, 30.0 W or 20.0 V ⎓, 1.5 A, 30.0 W* |
| *Average active efficiency:* | *83.5%* |
| *Efficiency at low load (10 %):* | *68.9 %* |
| *Power consumption at no load:* | *0.20 W* |
| *Protection class:* | *II* |
| *Weight:* | *126 g* |

| Änderungen | | | Datum | Name |
|---|---|---|---|---|
| Datum | Name | gez.: | 31.01.2023 | aw |
| | | gepr.: | 31.01.2023 | aw |
| | | Norm: | | |
| | | Änderungen vorbehalten / *Subject to change* | | |

Bezeichnung
TRA USB 65W 3 Port
2xUSB-C/1xUSB-A sw/ws PL

Blatt
1/1

Zeichnungs-Nr.:
61760, 61759

von