USB 1.0/2.0/3.0/3.1/3.2 Messwerte

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Spezifikation** | **Spannung** | | **Stromstärke** | **Leistung** |
| **Nennwert** | **zulässig** | **max.** | **max.** |
| USB 1.0 / 1.1 (Low-Powered-Port) | 5 V | 4,40–5,25 V | 0,1 A | 0,5 W |
| USB 2.0 (High-Powered-Port) | 4,75–5,25 V | 0,5 A | 2,5 W |
| USB 3.0 / 3.1 | 4,45–5,25 V | 0,9 A | 4,5 W |
| USB-BC 1.2 (USB Battery Charging) | 1,5 A | 7,5 W |
| USB-Typ-C | 3 A | 15 W |
| USB-PD (USB Power Delivery) | 5, 12 oder 20 V |  | 5 A | 100 W |