



## USB Type C 40G Cables

The USB-IF certified NEUTRIK USB Type C 40G Cables are part of the essential DATA CABLES product group. These cables are for high performance data connectivity and power delivery in indoor environments allowing to transmit 40 Gbps and supply 240 W between devices.

Besides the essential DATA CABLES, NEUTRIK also has premium and ultimate DATA CABLES for rugged and outdoor environments with protected and locking connectors at the cable ends.

### Features & Benefits

- Thunderbolt 3 Compatibility
- Backward Compatibility with USB 3.2 & USB 2.0
- 240 W (48 V / 5 A) Power Delivery according to USB PD 3.1
- 40 Gbps according to USB4 Gen 3x2
- USB-IF certified

Article Variants

| Aticle name        | Details  | Order code |
|--------------------|--|------------|
| NKUCP40-U0U0-M0008 | USB Type C 40G Cable (m) (m) 0.8 m with retail packaging   | 1038978    |
| NKUCP40-U0U0-M0008 | USB Type C 40G Cable (m) (m) 0.8 m with bulk/eco packaging | 1038979    |

## Technical Information

| Produkte        |   |
|-----------------|---|
| Title           | NKUCP40-U0U0-*  |
| Product group   | essential DATA CABLES   |
| Connection type | USB Type C  |
| Description     | PLEASE NOTE: Preference will vary depending on your additional hardware and software components & configurations. |

| Elektrisch                |                              |
|---------------------------|------------------------------|
| Rated current per contact | 5 A                          |
| Rated voltage             | 48 V (30V)                   |
| Power delivery            | 240 W acc. to USB PD 3.1     |
| Transmission performance  | 40 Gbps acc. to USB4 Gen 3x2 |
| Insulation resistance     | > 2 M $\Omega$               |
| Conductor resistance      | < 3 $\Omega$                 |

| Mechanische Daten |                        |
|-------------------|------------------------|
| Lifetime          | 10'000 mating cycles   |
| Locking device    | Without locking device |

| Material          |                     |
|-------------------|---------------------|
| Contact plating   | Pin: AU<br>Plug: NI |
| Contacts          | Copper Alloy        |
| Cable Jacket Type | TPE                 |
| Shell             | PVC                 |

| Umwelt                   |  |
|--------------------------|--|
| Flammability             | V-0 acc. to UL94   |
| Temperature range        | -25°C to +60 °C  |
| Standard compliance      | USB-IF Certified<br>Regulation (EU) 2011/65<br>Regulation (EU) 2023/988<br>Regulation (UK) 2016 No. 1101 |
| Ingress protection class | IP20   |