



Pushing Performance  
Since 1945

# USBC 3.2Type G.2x2 C-cable,2xIP20,0,5m



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 45 145 5900                                                                        |
| Specification      | USBC 3.2Type G.2x2 C-cable,2xIP20,0,5m                                                |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09451455900">https://b2b.harting.com/09451455900</a> |

## Identification

|               |                                      |
|---------------|--------------------------------------|
| Category      | System cabling                       |
| Series        | USB                                  |
| Element       | Cable assemblies                     |
| Specification | Pre-assembled on both sides          |
| Connector 1   | USBC 3.2 Gen. 2x2                    |
|               | Type C                               |
|               | Male                                 |
|               | IP20                                 |
| Connector 2   | USBC 3.2 Gen. 2x2                    |
|               | Type C                               |
|               | Male                                 |
|               | IP20                                 |
| Type of cable | Copper cable (round)                 |
| Features      | supports USB Power Delivery (USB-PD) |

## Version

|                 |          |
|-----------------|----------|
| Cable length    | 0.5 m    |
| Number of cores | 24       |
| Shielding       | Shielded |

## Technical characteristics

|               |            |
|---------------|------------|
| Rated current | 5 A        |
| Rated voltage | 20 V       |
| Data rate     | ≤20 Gbit/s |
| Mating cycles | ≥10,000    |



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## Technical characteristics

|                      |                               |
|----------------------|-------------------------------|
| Cable diameter       | 4.5 mm ± 0.2 mm               |
| Vibration resistance | Category 1B acc. to IEC 61373 |
| Shock resistance     | Category 1B acc. to IEC 61373 |

## Material properties

|                                      |               |
|--------------------------------------|---------------|
| Material (cable)                     | PVC           |
| Colour (cable)                       | Black         |
| RoHS                                 | compliant     |
| ELV status                           | compliant     |
| China RoHS                           | e             |
| REACH Annex XVII substances          | Not contained |
| REACH ANNEX XIV substances           | Not contained |
| REACH SVHC substances                | Not contained |
| California Proposition 65 substances | Yes           |
| California Proposition 65 substances | Nickel        |

## Commercial data

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Packaging size                 | 1                                            |
| Net weight                     | 25 g                                         |
| Country of origin              | China                                        |
| European customs tariff number | 85444290                                     |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |