



### Model Number

**WCS-DCF**

Flexible data cable

### Features

- Hard-wearing PUR cable
- Halogen-free
- Braided shield
- Suitable for drag chains

### Technical data

#### General specifications

|                |            |
|----------------|------------|
| Number of pins | 6 + shield |
|----------------|------------|

#### Electrical specifications

|                   |       |                                       |
|-------------------|-------|---------------------------------------|
| Operating voltage | $U_B$ | max. 60 V DC                          |
| Test voltage      |       | 1500 V                                |
| Volume resistance |       | $\leq 160 \Omega / \text{km}$         |
| Inductance        |       | approx. 650 $\mu\text{H} / \text{km}$ |
| Capacitance       |       | approx. 60 nF / km (wire/wire)        |

#### Mechanical specifications

|                 |                                        |
|-----------------|----------------------------------------|
| Material        |                                        |
| Cable           | PUR                                    |
| Cable           | extra-fine wire, flexible              |
| Sheath diameter | $\varnothing 7.7 \text{ mm}$           |
| Bending radius  | $\geq 58 \text{ mm}$                   |
| Color           | grey                                   |
| Cores           | 3 x 2 x 0.25 mm <sup>2</sup><br>24 AWG |
| Mass            | 72 kg / km                             |