



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
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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 ² 24 AWG
Mass	72 kg / km