



Model Number

WCS-DCS

Flexible data cable

Features

- Braided shield
- Halogen-free
- Hard-wearing PUR cable

Technical data

General specifications

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

Electrical specifications

Operating voltage	U_B	max. 60 V DC
Test voltage		1200 V
Volume resistance		$\leq 300 \Omega / \text{km}$
Inductance		approx. 500 $\mu\text{H} / \text{km}$
Capacitance		approx. 120 nF / km (wire/wire)

Mechanical specifications

Material	
Cable	PVC
Cable	extra-fine wire, flexible
Sheath diameter	$\varnothing 5.8 \text{ mm}$
Bending radius	$\geq 87 \text{ mm}$
Color	grey
Cores	3 x 2 x 0.14 mm ² 26 AWG
Mass	48 kg / km