

## Shielded twisted quad STQ 4 x 0.50 mm<sup>2</sup>

Type 8504-F



Illustration may differ from the original

## PRODUCT INFORMATION

<b>APPLICATION</b>	Fieldbus applications (e.g. LON, CAN) and analogue data and voice transmission	
<b>CONSTRUCTION</b>	Conductor:	flexible bare Cu strand class 5 acc. to IEC/EN 60228
	Insulation:	PE, Ø 1.6 mm
	Separator:	PETP tape
	Shield:	tinned Cu wire spiral
	Separator:	PETP tape
	Outer sheath:	PVC, Ø 5.4 mm
<b>ELECTRICAL PROPERTIES</b>	Rated voltage $U_0/U$ :	300/300 V
	Max. loop resistance (20 °C):	78.0 $\Omega$ /km
	Nom. capacitance (800 Hz):	65 pF/m
	Nom. impedance (100 kHz):	110 $\Omega$
<b>COLOUR CODE</b>	Cores:	see main data sheet
	Outer sheath:	grey