

# SST CABLE SET 4X0,25 AI6 YE/OE - Sample set



5053056

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Sample set



## Commercial data

Item number	5053056
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	AFSF11
GTIN	4055626430683
Weight per piece (including packing)	89 g
Weight per piece (excluding packing)	89 g
Country of origin	DE

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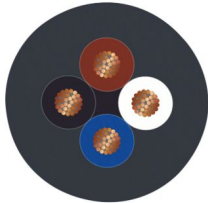
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## Technical data

### Cable/line

Cable length	0.13 m
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### PVC black [PVC]

Dimensional drawing	
Shielded	no
Cable weight	33 kg/km
Cable type	PVC black
Cable type (abbreviation)	PVC
External cable diameter	4.70 mm ±0.15 mm
Outer sheath, material	PVC
External sheath, color	black RAL 9005
Conductor material	Bare Cu litz wires
Conductor structure signal line	32x 0.10 mm
AWG signal line	24
Conductor cross-section	4x 0.25 mm <sup>2</sup> (Signal line)
Material wire insulation	PVC
Thickness, insulation	≥ 0.23 mm (Core insulation)
Wire diameter incl. insulation	1.25 mm ±0.02 mm
Single wire, color	brown, white, blue, black
Overall twist	4 wires, twisted
Nominal voltage, cable	≤ 300 V
Test voltage, cable	≥ 3000 V
Cable resistance	max. 78 Ω/km (at 20 °C)
Cable insulation resistance	≥ 100 MΩ*km (at 20 °C)
Flame resistance	As per UL-Style 2464
Ambient temperature (operation)	-5 °C ... 80 °C (Cable, flexible installation) -25 °C ... 80 °C (cable, fixed installation)

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## Classifications

### ECLASS

ECLASS-13.0	41010690
ECLASS-15.0	27061801

### ETIM

ETIM 10.0	EC003249
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### UNSPSC

UNSPSC 21.0	26121600
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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### EF3.1 Climate Change

CO2e kg	1.446 kg CO2e
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