

## Product information

Trunk Cable Compact, Cat. 7, 6x4P, 900MHz, module  
 Cat. 6A RJ45/s - module Cat. 6A RJ45/s, 7.5 m

R803893  
 1 Pcs.



090.5862

Wiring diagram: TIA 568-A or B  
 Leg length: 20 cm  
 Cable identification: S/FTP  
 Outer jacket: LSZH  
 Conductor diameter: AWG 23/1 (solid wire)  
 Screened in pairs: AL/polyester foil  
 Overall screen: copper braid  
 Outer diameter: 24.0 mm  
 Customized Lengths up to 80 m  
 Customized Labeling on both ends

### Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	ISO/IEC 11801-1 Ed 1.0 2017-11 IEC 61156-6 EN 50173-5 EN 50288-4-2
Protection class IP	IP 20
PoE	Yes
Shielding connector (A)	shielded
Connector type (A)	RJ45
Category connector (A)	Real10 Cat. 6
Shielding connector (B)	shielded
Connector type (B)	RJ45
Category connector (B)	Real10 Cat. 6
Cable type	trunk cable
Category	Cat. 7
Shielding	S/FTP
Jacket material	LSZH
Cable jacket characteristics	Cable, metal-free Zero-halogen Flame-retardant
Cable overall diameter	Ø 1 x 4P, 7.9 mm / 6 x 4P, 25.0 mm
Wire diameter	AWG 23
Number of wires	48
Stranding	6 x 4 pairs
Max. test frequency	900 MHz

**Mechanical Data**

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	7.5 m
Color Code RAL	9001 Cream