

Product information

CP Cable, Cat. 6A, 4P, 650MHz, plug Cat. 6A RJ45/s - module Cat. 6A RJ45/s, 7.5 m

R803900
1 Pcs.



090.6324

Wiring diagram: TIA 568-A
Cable identification: S/FTP
Outer jacket: LSZH
Conductor diameter: AWG 26/1 (solid wire)
Screened in pairs: AL/foil
Overall screen: copper braid
Outer diameter: 5.8 mm

Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	Compliant with Cat. 6A ISO, Class EA (500 MHz) requirements: ISO/IEC 11801 ed. 2.2 Complies with Category 6A ISO requirements of the standard ISO/IEC 11801 ed. 2.2: June 2011 Complies with Category 6A ISO requirements of the standard EN 50173-1: May 2011 Complies with Category 6A ISO requirements of the standard TIA 568-C.2 Compliant with Cat. 6A ISO component standards IEC 60603-7-51
Protection class IP	IP 20
PoE	Yes
Shielding connector (A)	shielded
Connector type (A)	RJ45
Category connector (A)	Cat. 6A ISO
Shielding connector (B)	shielded
Connector type (B)	RJ45
Category connector (B)	Cat. 6A ISO
Category	Cat. 6A ISO
Shielding	S/FTP
Jacket material	LSZH
Cable jacket characteristics	Cable, metal-free Zero-halogen Flame-retardant
Cable overall diameter	5.8 mm
Wire diameter	AWG 26
Number of wires	8
Stranding	1 x 4 pairs

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Max. test frequency	650 MHz



Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	7.5 m
Color Code RAL	7032 Pebble gray

	Description	PU	Product No.
	Color Coding RJ45 Connector, anthracite	20 Pcs.	R302342
	Color Coding RJ45 Connector, blue	20 Pcs.	R302343
	Color Coding RJ45 Connector, brown	20 Pcs.	R302344
	Color Coding RJ45 Connector, yellow	20 Pcs.	R302345
	Color Coding RJ45 Connector, gray	20 Pcs.	R302347

	Description	PU	Product No.
	Color Coding RJ45 Connector, green	20 Pcs.	R302348
	Color Coding RJ45 Connector, red	20 Pcs.	R302349
	Color Coding RJ45 Connector, violet	20 Pcs.	R302420
	Easy Latch RJ45 Connector, anthracite	20 Pcs.	R317100
	Easy Latch RJ45 Connector, blue	20 Pcs.	R317094
	Easy Latch RJ45 Connector, brown	20 Pcs.	R317095
	Easy Latch RJ45 Connector, yellow	20 Pcs.	R317096

	Description	PU	Product No.
	Easy Latch RJ45 Connector, gray	20 Pcs.	R317097
	Easy Latch RJ45 Connector, green	20 Pcs.	R317098
	Easy Latch RJ45 Connector, red	20 Pcs.	R317099
	Easy Latch RJ45 Connector, violet	20 Pcs.	R317093
	Splash Sleeve IP54, transparent	10 Pcs.	R306064
	Coding "A" for RJ45 Connectors, anthracite	20 Pcs.	R25432
	Coding "B" for RJ45 Connectors, white	20 Pcs.	R25677

	Description	PU	Product No.
	Safe Clip	20 Pcs.	R304807
	Patch Guard RJ45	20 Pcs.	R313814