

R&Mfreenet Patch Cord, Cat. 6, Shielded, Gray, LSFRZH, TIA 568A, Plug RJ45, s, Plug RJ45, s, 20m

101349495



PRODUCT_IMAGE

DESCRIPTION

Cable identification: S/FTP

Outer jacket: LSFRZH

Conductor diameter copper strand: AWG 26/7

Screened in pairs: AL/foil

Overall screen: copper braid

Outer diameter: max. 6.2 mm

TENDER

Flexible cable, S/FTP, 4 x 2 x AWG 26/7, LSFRZH,

7035 Light gray

Mounted on both sides with

RJ45 connector compliant with Cat. 6 component standard. Key standard: IEC 60603-7 RJ45 category 6; IEC 60603-7-1 to 5. Strain-relief function in acc. with TIA 568-C.

Complies with requirements of Cat. 6 for the establishing of transmission links of class E and class EA in acc. with ISO/IEC 11801 ed. 2.2, June 2011 and EN 50173-1, May 2011 (DIN EN 50173-1). Suitable for 10GBASE-T applications in acc. with IEEE 802.3™ Section Four.

Optional:

Visual coding, mechanical coding and lock protection.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Patch cord
Outer sheath material	LSFRZH
Cable sheath characteristics	zero-halogen
Wire type	stranded wire
Number of wires	8
Category	Real10 Cat. 6
Stranding	4 pairs
Wire diameter	AWG 26/7
Shielding	S/FTP
Cable overall diameter	6.2 mm
Category connector (A)	Real10 Cat. 6
Category connector (B)	Real10 Cat. 6
Connector type (A)	RJ45
Shielding connector (A)	shielded
Shielding connector (B)	shielded
Protection class IP	IP 20
PoE	Yes