

## Product information

R&MhealthLine Patch Cord Cat. 6, U/UTP, 4P, LSZH, white, RJ45/u-RJ45/u, 2m

R825749  
10 pcs



090.7713

The shielded Cat. 6 R&MhealthLine Patch Cord reduces the risk of spreading bacterias and germs as a result of touching the patch cord.

Cable identification: U/UTP

Outer jacket: LSZH

Conductor diameter copper strand: AWG 26/7

Screened in pairs: No

Overall screen: No

Outer diameter: max. 5.5 mm

Antibacterial: Yes

## Technical Data




DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	Compliant with Cat. 6 Class E (250 MHz) requirements: ISO/IEC 11801 ed. 2.2 Compliant with Cat. 6 component standard IEC 60603-7-4 Compliant with Cat. 6 component standard IEC 60603-7-5 Fulfilled the standard IEC 61935-2:2010 Antibacterial according to ISO 22196
Protection class IP	IP 20
PoE	Yes
Connector class	connector
Shielding connector (A)	unshielded
Connector type (A)	RJ45
Category connector (A)	Cat. 6
Shielding connector (B)	unshielded
Connector type (B)	RJ45
Category connector (B)	Cat. 6
Cable type	patch cord
Category	Cat. 6
Shielding	U/UTP
Jacket material	LSZH, antibacterial equipped
Cable overall diameter	5.5 mm
Conductor	AWG 26/7
Number of wires	8
Stranding	4 pairs
Wire type	stranded wire

## Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	2 m
Color Code RAL	9010 Pure white

Antibacterial cable, flexible, U/UTP, 4 x 2 x AWG 26/7, LSZH, color white (RAL 9010). Low-smoke in acc. with IEC 61034 and halogen-free in acc. with IEC 60754-1. Halogen-free and heavy-metal free in acc. with EU directives RoHS 2.

Mounted on both sides with antibacterial 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 in acc. with ISO/IEC 11801 ed. 2.2, June 2011 and EN 50173-1, May 2011 (DIN EN 50173-1). Antibacterial characteristics according to ISO 22196.

	Description	PU	Product No.
	WM Global Outlet R&MhealthLine, 80x80, 2x1-port	10 pcs	R824376
	DM Global Outlet R&MhealthLine, 80x86, 2x1-port	10 pcs	R824377
	Hinged Dust Cover R&MhealthLine, white	10 pcs	R825747