

ETHERLINE® LAN RJ45 Cat.6A

Double shielded S/FTP office patchcords RJ45 Cat.6_A

Patchcords for office applications

Info

with flexible anti-kink protection and simple mechanism to unlock



Connector with standard housing unit



Halogen-free



Kompletterande automationskomponenter från Lapp

Benefits

Improved bending and anti-kink protection for lower bending radii without damage

Stable locking lugs

Gold plated contacts

High EMC protection

Different colors for the assignment of different applications

Application range

Connecting- and Patchcable for use in structured building cabling acc. to ISO/IEC 11801 and EN 50173 (2nd Version)

For use in the workplace (tertiary area) to connect various devices within the scope of "Structured Cabling"

Suited for all applications of classes D to F Multimedia (video, data, voice) > 10 GbE acc. to IEEE802.3 (cable sharing, VoIP)

Product features

S/FTP: copper braid as overall screening and pair screening with aluminium compound foil

Backward compatible

Norm references / Approvals

Halogen-free according to IEC 60754-1/2

Flame retardant acc. to IEC 60332-1-2

connector acc. to IEC 60603-7-51

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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Product Make-up

Cable make up: 4x2xAWG27/7 PIMF

Core insulation: cellular-PE

Tin-plated copper wire braiding

Outer sheath: halogen-free, flame-retardant compound

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001262 ETIM 5.0 Class-Description: Patch cord copper (twisted pair)
Minimum bending radius:	5 x outer diameter
Protection rating:	IP20
Characteristic impedance:	100 Ω \pm 5%
Temperature range:	-20°C to +60°C

Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Details of the clamping force are available upon request, halogen-free.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

ETHERLINE® LAN RJ45 Cat.6A

Article number	Article designation	Colour	Length (m)
24441300	ETHERLINE® LAN CAT.6A RJ45 0,25 BK	black	0.25
24441302	ETHERLINE® LAN CAT.6A RJ45 0,25 GY	grey	0.25
24441301	ETHERLINE® LAN CAT.6A RJ45 0,25 BU	blue	0.25
24441304	ETHERLINE® LAN CAT.6A RJ45 0,25 WH	white	0.25
24441296	ETHERLINE® LAN CAT.6A RJ45 0,25 GN	green	0.25
24441305	ETHERLINE® LAN CAT.6A RJ45 0,25 YE	yellow	0.25
24441303	ETHERLINE® LAN CAT.6A RJ45 0,25 RD	red	0.25
24441240	ETHERLINE® LAN Cat.6A RJ45 0,5 BK	-	0.5
24441200	ETHERLINE® LAN Cat.6A RJ45 0,5 GY	grey	0.5
24441224	ETHERLINE® LAN Cat.6A RJ45 0,5 BU	blue	0.5
24441248	ETHERLINE® LAN Cat.6A RJ45 0,5 WH	white	0.5
24441216	ETHERLINE® LAN Cat.6A RJ45 0,5 GN	green	0.5
24441232	ETHERLINE® LAN Cat.6A RJ45 0,5 YE	yellow	0.5
24441208	ETHERLINE® LAN Cat.6A RJ45 0,5 RD	red	0.5
24441241	ETHERLINE® LAN Cat.6A RJ45 1,0 BK	-	1
24441201	ETHERLINE® LAN Cat.6A RJ45 1,0 GY	grey	1
24441225	ETHERLINE® LAN Cat.6A RJ45 1,0 BU	blue	1
24441249	ETHERLINE® LAN Cat.6A RJ45 1,0 WH	white	1
24441217	ETHERLINE® LAN Cat.6A RJ45 1,0 GN	green	1
24441233	ETHERLINE® LAN Cat.6A RJ45 1,0 YE	yellow	1
24441209	ETHERLINE® LAN Cat.6A RJ45 1,0 RD	red	1
24441242	ETHERLINE® LAN Cat.6A RJ45 1,5 BK	-	1.5
24441202	ETHERLINE® LAN Cat.6A RJ45 1,5 GY	grey	1.5
24441226	ETHERLINE® LAN Cat.6A RJ45 1,5 BU	blue	1.5
24441250	ETHERLINE® LAN Cat.6A RJ45 1,5 WH	white	1.5
24441218	ETHERLINE® LAN Cat.6A RJ45 1,5 GN	green	1.5
24441234	ETHERLINE® LAN Cat.6A RJ45 1,5 YE	yellow	1.5
24441210	ETHERLINE® LAN Cat.6A RJ45 1,5 RD	red	1.5
24441243	ETHERLINE® LAN Cat.6A RJ45 2,0 BK	-	2
24441203	ETHERLINE® LAN Cat.6A RJ45 2,0 GY	grey	2
24441227	ETHERLINE® LAN Cat.6A RJ45 2,0 BU	blue	2
24441251	ETHERLINE® LAN Cat.6A RJ45 2,0 WH	white	2
24441219	ETHERLINE® LAN Cat.6A RJ45 2,0 GN	green	2
24441235	ETHERLINE® LAN Cat.6A RJ45 2,0 YE	yellow	2
24441211	ETHERLINE® LAN Cat.6A RJ45 2,0 RD	red	2

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24441244	ETHERLINE® LAN Cat.6A RJ45 3,0 BK	-	3
24441204	ETHERLINE® LAN Cat.6A RJ45 3,0 GY	grey	3
24441228	ETHERLINE® LAN Cat.6A RJ45 3,0 BU	blue	3
24441252	ETHERLINE® LAN Cat.6A RJ45 3,0 WH	white	3
24441220	ETHERLINE® LAN Cat.6A RJ45 3,0 GN	green	3
24441236	ETHERLINE® LAN Cat.6A RJ45 3,0 YE	yellow	3
24441212	ETHERLINE® LAN Cat.6A RJ45 3,0 RD	red	3
24441245	ETHERLINE® LAN Cat.6A RJ45 5,0 BK	-	5
24441205	ETHERLINE® LAN Cat.6A RJ45 5,0 GY	grey	5
24441229	ETHERLINE® LAN Cat.6A RJ45 5,0 BU	blue	5
24441253	ETHERLINE® LAN Cat.6A RJ45 5,0 WH	white	5
24441221	ETHERLINE® LAN Cat.6A RJ45 5,0 GN	green	5
24441237	ETHERLINE® LAN Cat.6A RJ45 5,0 YE	yellow	5
24441213	ETHERLINE® LAN Cat.6A RJ45 5,0 RD	red	5
24441246	ETHERLINE® LAN Cat.6A RJ45 7,5 BK	-	7.5
24441206	ETHERLINE® LAN Cat.6A RJ45 7,5 GY	grey	7.5
24441230	ETHERLINE® LAN Cat.6A RJ45 7,5 BU	blue	7.5
24441254	ETHERLINE® LAN Cat.6A RJ45 7,5 WH	white	7.5
24441222	ETHERLINE® LAN Cat.6A RJ45 7,5 GN	green	7.5
24441238	ETHERLINE® LAN Cat.6A RJ45 7,5 YE	yellow	7.5
24441214	ETHERLINE® LAN Cat.6A RJ45 7,5 RD	red	7.5
24441247	ETHERLINE® LAN Cat.6A RJ45 10,0 BK	-	10
24441207	ETHERLINE® LAN Cat.6A RJ45 10,0 GY	grey	10
24441231	ETHERLINE® LAN Cat.6A RJ45 10,0 BU	blue	10
24441255	ETHERLINE® LAN Cat.6A RJ45 10,0 WH	white	10
24441223	ETHERLINE® LAN Cat.6A RJ45 10,0 GN	green	10
24441239	ETHERLINE® LAN Cat.6A RJ45 10,0 YE	yellow	10
24441215	ETHERLINE® LAN Cat.6A RJ45 10,0 RD	red	10

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