

ETHERLINE® LAN Cat. 6A Patchcords

Screened (S/FTP) RJ45-patchcords - UL-approved

Halogen-free, Cat.6a patchcord for Gigabit Ethernet, with UL approval. Available in different colours and lengths



Supplementary automation components from Lapp



Mechanical and plant engineering



Halogen-free



Assembly time



Space requirement

Benefits

Plug & Play for flexible connection solutions

Application range

Control cabinet wiring

Norm references / Approvals

Flame retardant acc. to IEC 60332-1-2

RJ45 according to IEC 60603-7-51

UL approvals see data sheet

Product Make-up

Braided conductor, 4x2x AWG26/7

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

Last Update (15.05.2025)

©2025 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

ETHERLINE® LAN Cat. 6A Patchcords

LSZH outer sheath
Outer diameter: 6.2 mm

Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002599

ETIM 5.0 Class-Description: Patch cord copper (twisted pair)
industry

Protection rating:

IP20

Temperature range:

Installation: 0 °C bis +50 °C

Operating temperature: -20 °C to +60 °C

Note

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 Cat. 6A Patchcords

Article number	Article designation	Outer diameter mm	Length (m)	Colour
24441316	ETHERLINE LAN Cat.6A 0,25 BK	6.2	0.25	black
24441331	ETHERLINE LAN Cat.6A 0,25 BU	6.2	0.25	blue
24441346	ETHERLINE LAN Cat.6A 0,25 GN	6.2	0.25	green
24441361	ETHERLINE LAN Cat.6A 0,25 GY	6.2	0.25	grey
24441376	ETHERLINE LAN Cat.6A 0,25 OR	6.2	0.25	orange
24441391	ETHERLINE LAN Cat.6A 0,25 RD	6.2	0.25	red
24441406	ETHERLINE LAN Cat.6A 0,25 WH	6.2	0.25	white
24441421	ETHERLINE LAN Cat.6A 0,25 YE	6.2	0.25	yellow
24441317	ETHERLINE LAN Cat.6A 0,5 BK	6.2	0.5	black
24441332	ETHERLINE LAN Cat.6A 0,5 BU	6.2	0.5	blue
24441347	ETHERLINE LAN Cat.6A 0,5 GN	6.2	0.5	green
24441362	ETHERLINE LAN Cat.6A 0,5 GY	6.2	0.5	grey
24441377	ETHERLINE LAN Cat.6A 0,5 OR	6.2	0.5	orange
24441392	ETHERLINE LAN Cat.6A 0,5 RD	6.2	0.5	red
24441407	ETHERLINE LAN Cat.6A 0,5 WH	6.2	0.5	white
24441422	ETHERLINE LAN Cat.6A 0,5 YE	6.2	0.5	yellow
24441318	ETHERLINE LAN Cat.6A 1,0 BK	6.2	1	black
24441333	ETHERLINE LAN Cat.6A 1,0 BU	6.2	1	blue
24441348	ETHERLINE LAN Cat.6A 1,0 GN	6.2	1	green
24441363	ETHERLINE LAN Cat.6A 1,0 GY	6.2	1	grey
24441378	ETHERLINE LAN Cat.6A 1,0 OR	6.2	1	orange
24441393	ETHERLINE LAN Cat.6A 1,0 RD	6.2	1	red
24441408	ETHERLINE LAN Cat.6A 1,0 WH	6.2	1	white
24441423	ETHERLINE LAN Cat.6A 1,0 YE	6.2	1	yellow
24441319	ETHERLINE LAN Cat.6A 1,5 BK	6.2	1.5	black
24441334	ETHERLINE LAN Cat.6A 1,5 BU	6.2	1.5	blue
24441349	ETHERLINE LAN Cat.6A 1,5 GN	6.2	1.5	green
24441364	ETHERLINE LAN Cat.6A 1,5 GY	6.2	1.5	grey
24441379	ETHERLINE LAN Cat.6A 1,5 OR	6.2	1.5	orange
24441394	ETHERLINE LAN Cat.6A 1,5 RD	6.2	1.5	red
24441409	ETHERLINE LAN Cat.6A 1,5 WH	6.2	1.5	white
24441424	ETHERLINE LAN Cat.6A 1,5 YE	6.2	1.5	yellow
24441320	ETHERLINE LAN Cat.6A 2,0 BK	6.2	2	black
24441335	ETHERLINE LAN Cat.6A 2,0 BU	6.2	2	blue
24441350	ETHERLINE LAN Cat.6A 2,0 GN	6.2	2	green

ETHERLINE® LAN Cat. 6A Patchcords

Article number	Article designation	Outer diameter mm	Length (m)	Colour
24441365	ETHERLINE LAN Cat.6A 2,0 GY	6.2	2	grey
24441380	ETHERLINE LAN Cat.6A 2,0 OR	6.2	2	orange
24441395	ETHERLINE LAN Cat.6A 2,0 RD	6.2	2	red
24441410	ETHERLINE LAN Cat.6A 2,0 WH	6.2	2	white
24441425	ETHERLINE LAN Cat.6A 2,0 YE	6.2	2	yellow
24441321	ETHERLINE LAN Cat.6A 3,0 BK	6.2	3	black
24441336	ETHERLINE LAN Cat.6A 3,0 BU	6.2	3	blue
24441351	ETHERLINE LAN Cat.6A 3,0 GN	6.2	3	green
24441366	ETHERLINE LAN Cat.6A 3,0 GY	6.2	3	grey
24441381	ETHERLINE LAN Cat.6A 3,0 OR	6.2	3	orange
24441396	ETHERLINE LAN Cat.6A 3,0 RD	6.2	3	red
24441411	ETHERLINE LAN Cat.6A 3,0 WH	6.2	3	white
24441426	ETHERLINE LAN Cat.6A 3,0 YE	6.2	3	yellow
24441322	ETHERLINE LAN Cat.6A 5,0 BK	6.2	5	black
24441337	ETHERLINE LAN Cat.6A 5,0 BU	6.2	5	blue
24441352	ETHERLINE LAN Cat.6A 5,0 GN	6.2	5	green
24441367	ETHERLINE LAN Cat.6A 5,0 GY	6.2	5	grey
24441382	ETHERLINE LAN Cat.6A 5,0 OR	6.2	5	orange
24441397	ETHERLINE LAN Cat.6A 5,0 RD	6.2	5	red
24441412	ETHERLINE LAN Cat.6A 5,0 WH	6.2	5	white
24441427	ETHERLINE LAN Cat.6A 5,0 YE	6.2	5	yellow
24441323	ETHERLINE LAN Cat.6A 7,5 BK	6.2	7.5	black
24441338	ETHERLINE LAN Cat.6A 7,5 BU	6.2	7.5	blue
24441353	ETHERLINE LAN Cat.6A 7,5 GN	6.2	7.5	green
24441368	ETHERLINE LAN Cat.6A 7,5 GY	6.2	7.5	grey
24441383	ETHERLINE LAN Cat.6A 7,5 OR	6.2	7.5	orange
24441398	ETHERLINE LAN Cat.6A 7,5 RD	6.2	7.5	red
24441413	ETHERLINE LAN Cat.6A 7,5 WH	6.2	7.5	white
24441428	ETHERLINE LAN Cat.6A 7,5 YE	6.2	7.5	yellow
24441324	ETHERLINE LAN Cat.6A 10,0 BK	6.2	10	black
24441339	ETHERLINE LAN Cat.6A 10,0 BU	6.2	10	blue
24441354	ETHERLINE LAN Cat.6A 10,0 GN	6.2	10	green
24441369	ETHERLINE LAN Cat.6A 10,0 GY	6.2	10	grey
24441384	ETHERLINE LAN Cat.6A 10,0 OR	6.2	10	orange
24441399	ETHERLINE LAN Cat.6A 10,0 RD	6.2	10	red

Last Update (15.05.2025)

©2025 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

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

PN 0456 / 02_03_16

ETHERLINE® LAN Cat. 6A Patchcords

Article number	Article designation	Outer diameter mm	Length (m)	Colour
24441414	ETHERLINE LAN Cat.6A 10,0 WH	6.2	10	white
24441429	ETHERLINE LAN Cat.6A 10,0 YE	6.2	10	yellow
24441325	ETHERLINE LAN Cat.6A 15,0 BK	6.2	15	black
24441340	ETHERLINE LAN Cat.6A 15,0 BU	6.2	15	blue
24441355	ETHERLINE LAN Cat.6A 15,0 GN	6.2	15	green
24441370	ETHERLINE LAN Cat.6A 15,0 GY	6.2	15	grey
24441385	ETHERLINE LAN Cat.6A 15,0 OR	6.2	15	orange
24441400	ETHERLINE LAN Cat.6A 15,0 RD	6.2	15	red
24441415	ETHERLINE LAN Cat.6A 15,0 WH	6.2	15	white
24441430	ETHERLINE LAN Cat.6A 15,0 YE	6.2	15	yellow
24441326	ETHERLINE LAN Cat.6A 20,0 BK	6.2	20	black
24441341	ETHERLINE LAN Cat.6A 20,0 BU	6.2	20	blue
24441356	ETHERLINE LAN Cat.6A 20,0 GN	6.2	20	green
24441371	ETHERLINE LAN Cat.6A 20,0 GY	6.2	20	grey
24441386	ETHERLINE LAN Cat.6A 20,0 OR	6.2	20	orange
24441401	ETHERLINE LAN Cat.6A 20,0 RD	6.2	20	red
24441416	ETHERLINE LAN Cat.6A 20,0 WH	6.2	20	white
24441431	ETHERLINE LAN Cat.6A 20,0 YE	6.2	20	yellow
24441327	ETHERLINE LAN Cat.6A 25,0 BK	6.2	25	black
24441342	ETHERLINE LAN Cat.6A 25,0 BU	6.2	25	blue
24441357	ETHERLINE LAN Cat.6A 25,0 GN	6.2	25	green
24441372	ETHERLINE LAN Cat.6A 25,0 GY	6.2	25	grey
24441387	ETHERLINE LAN Cat.6A 25,0 OR	6.2	25	orange
24441402	ETHERLINE LAN Cat.6A 25,0 RD	6.2	25	red
24441417	ETHERLINE LAN Cat.6A 25,0 WH	6.2	25	white
24441432	ETHERLINE LAN Cat.6A 25,0 YE	6.2	25	yellow
24441328	ETHERLINE LAN Cat.6A 30,0 BK	6.2	30	black
24441343	ETHERLINE LAN Cat.6A 30,0 BU	6.2	30	blue
24441358	ETHERLINE LAN Cat.6A 30,0 GN	6.2	30	green
24441373	ETHERLINE LAN Cat.6A 30,0 GY	6.2	30	grey
24441388	ETHERLINE LAN Cat.6A 30,0 OR	6.2	30	orange
24441403	ETHERLINE LAN Cat.6A 30,0 RD	6.2	30	red
24441418	ETHERLINE LAN Cat.6A 30,0 WH	6.2	30	white
24441433	ETHERLINE LAN Cat.6A 30,0 YE	6.2	30	yellow
24441329	ETHERLINE LAN Cat.6A 40,0 BK	6.2	40	black

Last Update (15.05.2025)

©2025 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

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

PN 0456 / 02_03_16

ETHERLINE® LAN Cat. 6A Patchcords

Article number	Article designation	Outer diameter mm	Length (m)	Colour
24441344	ETHERLINE LAN Cat.6A 40,0 BU	6.2	40	blue
24441359	ETHERLINE LAN Cat.6A 40,0 GN	6.2	40	green
24441374	ETHERLINE LAN Cat.6A 40,0 GY	6.2	40	grey
24441389	ETHERLINE LAN Cat.6A 40,0 OR	6.2	40	orange
24441404	ETHERLINE LAN Cat.6A 40,0 RD	6.2	40	red
24441419	ETHERLINE LAN Cat.6A 40,0 WH	6.2	40	white
24441434	ETHERLINE LAN Cat.6A 40,0 YE	6.2	40	yellow
24441330	ETHERLINE LAN Cat.6A 50,0 BK	6.2	50	black
24441345	ETHERLINE LAN Cat.6A 50,0 BU	6.2	50	blue
24441360	ETHERLINE LAN Cat.6A 50,0 GN	6.2	50	green
24441375	ETHERLINE LAN Cat.6A 50,0 GY	6.2	50	grey
24441390	ETHERLINE LAN Cat.6A 50,0 OR	6.2	50	orange
24441405	ETHERLINE LAN Cat.6A 50,0 RD	6.2	50	red
24441420	ETHERLINE LAN Cat.6A 50,0 WH	6.2	50	white
24441435	ETHERLINE LAN Cat.6A 50,0 YE	6.2	50	yellow

Last Update (15.05.2025)

©2025 Lapp Group - Technical changes reserved

Product Management www.lappkabel.deYou can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03_16