

TTLan® Cat.6A S/FTP Patch Cable

2x RJ45 Plug Hirose TM31

Halogen free cable

Integrated latch protection

Flexible bend relief



Halogen free Cat.6A patch cable, assembled with Hirose TM31 RJ45 plugs.
Flexible boot with integrated latch and bend protection.

Specification

Plugs:	2x RJ45 plug Hirose TM31 flexible boot with integrated latch protection and small bend relief
Category:	6A
Cable:	Cat.7 S/FTP (PiMF) 4x2xAWG26/7 outer Diameter 6.0±0.2 mm copper wires Ø 0.42 mm insulation Ø 0.98 mm
Pinout:	EIA/TIA 568B

Material

Jacket:	LSHF
Pair shielding:	aluminium coated compound foil
Overall shielding:	Cu braid, tinned

Colour lightgrey

On request, we can also supply this patch cable in the cable colours black, red, orange, blue, yellow, green or magenta.

Transmission

10 Gbit Ethernet

Features

Wave impedance: 100 Ohm

Tests

Electrical test:	100%
Crimp height monitoring during production	
Transmission properties:	Fluke Test

Cable printing

TTLan Cat.6A S/FTP 4x2xAWG26/7 LSOH
production data

Length	Item Number
0.5 m	1822-0,5M-T1-TM31F
1 m	1822-1,0M-T1-TM31F
1,5 m	1822-1,5M-T1-TM31F
2 m	1822-2,0M-T1-TM31F
3 m	1822-3,0M-T1-TM31F
5 m	1822-5,0M-T1-TM31F
7.5 m	1822-7,5M-T1-TM31F
10 m	1822-10,0M-T1-TM31F
15 m	1822-15,0M-T1-TM31F
20 m	1822-20,0M-T1-TM31F

