

PATCH CORDS

RJ45 patch cords Cat.6_A (IEC) 500 MHz shielded, wiring 1:1



PRODUCT INFORMATION

DESCRIPTION

Shielded patch cords and connection cables with shielded RJ45 plug on both ends, fitted with an overmoulding and an anti-slug boot in the same colour as the cable sheath and with latch protection. The cable CU 7702 flex 4P (Cat.7) offers excellent NEXT and impedance values due to the individually foil screened pairs (PiMF). Due to the overall copper braid, the patch cables have an excellent screen performance and are highly flexible. They are optimized for the transmission of CATV signals up to 862 MHz. The patch cords meet all the requirements of Category 6_A (IEC) and the limit values stipulated for Class E_A cabling links (Channels) for 10GBase-T applications.

Standard assortment: from 0.5 m up to 20 m.
 Customised adjustments (anti-slug boot, termination, label) are available at short notice.

APPLICABLE STANDARDS

IEC 61935-2:2010 (Cat.6_A)
 ISO/IEC 11801:2001 / Amd.1:2008 and Amd.2:2010 (Class E_A)
 EN 50173-1:2011

GENERAL CHARACTERISTICS

- Zero halogen non corrosive gases IEC 60754-1/-2, EN 50267-2-1/-2-2 (VDE 0482-267-2-1/-2-2) - applies to FRNC/LSOH¹⁾
- Flame propagation IEC 60332-1-2, EN 60332-1-2 (VDE 0482-332-1-2)
- Smoke density IEC 61034-1/-2, EN 61034-1/-2, (VDE 0482-1034-1/-2) - applies to FRNC/LSOH shielded
- EMC Cat 6, Class E_A for 10GBase-T and 1GBase-T
- Cat/Class CATV 862 MHz

Length	Article No. RJ45 patch cord Cat.6 _A shielded, wiring 1:1 (with CU 7702 4P flex FRNC/LSOH ¹⁾ Cat.7)					
	grey	green	yellow	red	blue	orange
0.5 m	653503	653553	653603	653653	653703	(653753)*
1.0 m	653508	653558	653608	653658	653708	653758
1.5 m	653509	653559	653609	653659	653709	(653759)*
2.0 m	653510	653560	653610	653660	653710	653760
2.5 m	653511	653561	653611	653661	653711	(653761)*
3.0m	653512	653562	653612	653662	653712	653762
4.0 m	653514	653564	653614	653664	653714	(653764)*
5.0 m	653516	653566	653616	653666	653716	653766
6.0 m	653518	653568	653618	653668	653718	(653768)*
7.0 m	653520	653570	653620	653670	653720	653770
8.0 m	653522	653572	653622	653672	653722	(653772)*
9.0 m	653524	653574	653624	653674	653724	(653774)*
10.0 m	653526	653576	653626	653676	653726	(653776)*
12.5 m	653527	653577	653627	653677	653727	(653777)*
15.0 m	653528	653578	653628	653678	653728	(653778)*
20.0 m	653530	653580	653630	653680	653730	(653780)*

Note: Products marked with (*) and lengths up to 100 m are not on stock but can be delivered at short notice. Please do not hesitate to contact us.

¹⁾ FRNC/LSOH = Flame Retardant Non Corrosive / Low Smoke Zero Halogen

RJ45 Patchkabel Cat.6_A (IEC) 0412/e