



Product information

Description

Patch cord PiMF Cat. 6, IP67 RJ45/RJ45 1:1

unilan® connection cables IP67 Cat.6 are appropriate to the harsh, industrial environment. The IP67 RJ45 connector is compatible with the unilan® Modular Solution IP67 components.

The type of cable uninet® 7702 flex 4P used here FRNC/LSOH Cat.7 convinces with outstanding electrical and mechanical characteristics. The pair screening (PiMF) and strong covering of copper braid for total screening with secure outstanding NEXT and impedance values.

The increasing requirements in the the harsh, industrial environment like oil resistance and robustness can be covered with the uninet® 7702 flex 4P industrial PUR cable.

The standard version is equipped on one side with a IP67 RJ45 plug and on the other side with a RJ45 plug with a moulded bend limiting boot.

Except the standard version the cable can be manufactured naturally in each desired length and with different plug combinations. Please do not hesitate to contact us.

General properties

Zero halogen	IEC 60754-1/-2, EN 50267-2-1/-2-2,
non corrosive gases	VDE 0482-267-2-1/-2-2 (acc. to FRNC/LSOH)
Flame retardant	IEC 60332-1-2, EN 60332-1-2, VDE 0482-332-1-2
Minimum smoke emission	IEC 61034-1/-2, EN 61034-1/-2 (EN 50268-1/-2), VDE 0482-1034-1/-2 (VDE 0482-268)-1/-2) (acc. to FRNC/LSOH)
EMC	screened
Cat/Class	Cat 6, Class E
Patch cord:	plug A plug B
	IP67 RJ45 plug grey RJ45 plug, bend limiting boot grey or orange

The patch cord plugs IP67 are compatible to the RJ45 connector boxes with IP67 interface: 185 719, 185 725, 185 726, 417 530

Length/Metre	uninet® 7702 flex 4P Industrial PUR	uninet® 7702 flex 4P Industrial FRNC/LSOH
	plug B bend limiting boot grey	plug B bend limiting boot grey
1,0	on request	664 008
2,0	on request	664 010
3,0	on request	664 012
5,0	on request	664 016
7,0	on request	664 020
10,0	on request	664 026