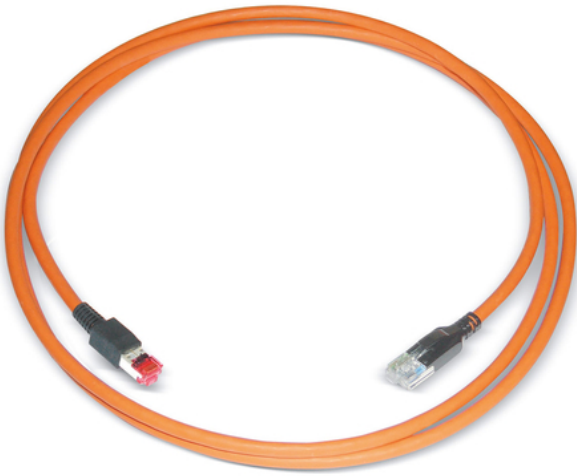


Adapter patch cords PS-GG45 7_A / RJ45 4P shielded



DESCRIPTION

As PS-GG45 7_A plugs are not compatible with RJ45 jacks, the RJ45 jacks in active devices can be connected to the high-performance cabling system with adapter patch cords only. These flex cables are fitted with a PS-GG45 7_A plug on one side and a RJ45 plug on the other side.

Future viability

GG45 cabling systems that use standard patch cords (RJ45/RJ45) provide enough electrical reserve capacities for 10-gigabit Ethernet applications (10GBase-T). When deploying adapter patch cords with one RJ45 and one PS-GG45 plug you can achieve more than 1000 times better reserve capacities in the Channel. These reserve capacities are large enough also for the transmission of future applications in Class F_A cabling systems up to 1000 MHz.

NOTE

GG45TM is a registered trade name of NEXANS

STANDARDS

Standards IEC 60603-7- (RJ45); IEC 60076-3-110 (GG45, not backward compatible with RJ45); ISO/IEC 11801:2002/Amd.1:2008 and Amd.2:2010 (Class F_A); EN 50173-1:2011

VERSIONS

| Article No. | Product | Sheath | Sheath colour | Plug 1 / Plug 2 | Length [m] | Wiring | PU |
|-------------|-------------------------------|-----------|---------------|----------------------------|------------|--------|-------|
| 400121 | Adapter patch cord PS-GG45 4P | FRNC/LS0H | orange | GG45 7 _A / RJ45 | 1 m | 1:1 | 1 pc. |
| 400122 | Adapter patch cord PS-GG45 4P | FRNC/LS0H | orange | GG45 7 _A / RJ45 | 2 m | 1:1 | 1 pc. |
| 400123 | Adapter patch cord PS-GG45 4P | FRNC/LS0H | orange | GG45 7 _A / RJ45 | 3 m | 1:1 | 1 pc. |
| 400125 | Adapter patch cord PS-GG45 4P | FRNC/LS0H | orange | GG45 7 _A / RJ45 | 5 m | 1:1 | 1 pc. |