

LANmark-7 Splitter Cords

Splitter Patch Cord GG45 - 2xEthernet RJ45 Screened 1m LSZH Grey

Contact

Productgroep NCS
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Nexans ref.: N101.2A9CG

- Patch cords to allow application sharing with GG45
- Compatible with ISO 11801
- Compatible with ISO 15018 draft
- Performance : Cat 5 Class D 2002
- Pin wire assignment : 1236-1236 (ethernet)
- black and red moulded boot

BESCHRIJVING

Application

LANmark-7 Splitter cords allow to run multiple applications at the same time using only 1 GG45 permanent link.

LANmark-7 cable provides 4 individually shielded cable pairs . The GG45 Connector maintains the individual shields due to its internal metal cross and creates 4 completely shielded end to end communications channels, which can be used by different applications simultaneously. The LANmark-7 splitter cords allow to address each communication channel individually.

Many applications do not use all 4-pairs provided by the cable. Analogue telephony and CATV for example need only 1 pair, many data protocols like Ethernet and Fast Ethernet use 2 pairs.

Broadband Applications supported

LANmark-7 systems support CATV/CCTV applications and comply with the requirement for BCT in the ISO15018 Draft for Home Applications. Each of the 4 communication channels supports the CATV/CCTV applications up to 1000MHZ.

Up to the maximum of 4 pairs different combinations are supported:

- 4 services : eg. 4 x 1 pair applications such as voice, fax, CATV/CCTV
- 3 services: eg. 2 x 1 pair applications plus 1 x 2 application such as Ethernet or Fast Ethernet
- 2 services: eg. 2 x 2 pair applications
- 1 service: eg. 1 x 4 pair application such as Gigabit Ethernet

Description

The patch cords always have 1 GG45 Plug on the wall outlet side and multiple connectors on the user side. The GG45 Plugs terminates to cables, held together by a molded boot. On the user side the patch cords use standard RJ45 connectors.

Guarantees



Vlamvertraging
IEC 60332-1



LANmark-7

NORMEN

Internationaal ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.

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- Reliable connections with LANmark-7 GG45 and User Terminals
- up to 750 insertions
- Compatible with IEC 61076-3-110 and IEC 60603-7 series

Properties

- Grey Color
- 1, 2, 3 and 5m are standard lengths; others lengths are available on demand



Vlamvertragend
IEC 60332-1

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KARAKTERISTIEKEN

Constructie

| | |
|--------------------|------------|
| Kleur buitenmantel | Lichtgrijs |
| Buitenmantel | LSZH-FR |

Elektrische eigenschappen

| | |
|---------------------------|---------|
| Karakteristieke weerstand | 100 Ohm |
|---------------------------|---------|

Gebruik

| | |
|-------------------------------|-------------|
| Verkrijgbaar in lengte | 1 m |
| Mechanical durability/matings | 750 |
| Vlamvertragend | IEC 60332-1 |