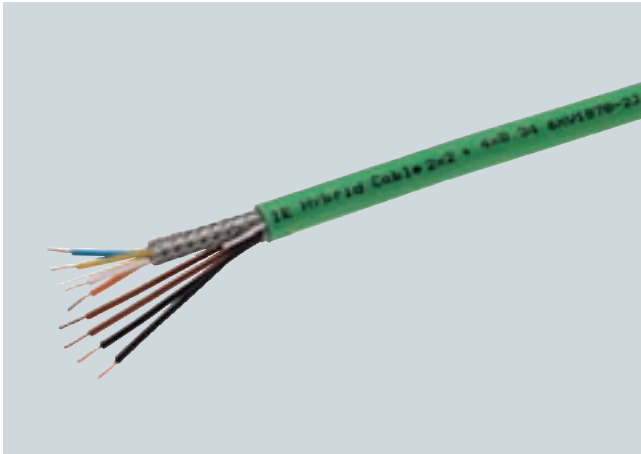


PROFINET/Industrial Ethernet

Passive network components

IE Hybrid Cable

Overview



- Industry-standard Industrial Ethernet hybrid cable for transmitting data (10/100 Mbit) and power (24 V/400 mA)
- The IE Hybrid cable 2x2 + 4x0.34 contains:
 - Industrial Ethernet cable 2 x 2 Cat5e, shielded as twisted quad (stranded, 4-core)
 - four power cores 0.34 mm² (stranded)

Ordering data

Order No.

IE Hybrid Cable 2x2 + 4x0,34

Flexible cable, 4 x Cu Cat 5E, shielded (AWG22) and 4 x Cu (0.34 mm²) with IE FC RJ45 modular outlet and power insert and IP67 hybrid plug connector; sold by the meter

6XV1 870-2J

Additional components

IE TP Cord RJ45/RJ45

TP cable 4 x 2 with 2 RJ45 plugs

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 870-3QE50

6XV1 870-3QH10

6XV1 870-3QH20

6XV1 870-3QH60

6XV1 870-3QN10

IE TP XP Cord RJ45/RJ45

Twisted TP cable 4 x 2 with 2 RJ45 plugs

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 870-3RE50

6XV1 870-3RH10

6XV1 870-3RH20

6XV1 870-3RH60

6XV1 870-3RN10

IE FC RJ45 Modular Outlet

FastConnect RJ45 Outlet for Industrial Ethernet with interface for a replaceable insert;

- **With 2FE insert:**
replaceable insert for 2 x 100 Mbit/s interfaces
- **With 1GE insert:**
replaceable insert for 1 x 1000 Mbit/s interfaces
- **With power insert:**
replaceable insert for 1 x 24 V DC and 1 x 100 Mbit/s interface

6GK1 901-1BE00-0AA1

6GK1 901-1BE00-0AA2

6GK1 901-1BE00-0AA3

IP67 hybrid connector

Connector for connecting SCALANCE W-700 to Industrial Ethernet and Power over Ethernet (PoE), with assembly instructions, 1 item

09 45 125 1300.00

Order directly from:
HARTING Deutschland GmbH & Co. KG
PO Box 24-51
D -32381 Minden
Tel. +49 571-8896-0
Fax. +49 571-8896-354
Email: de.sales@HARTING.com
Internet:
<http://www.HARTING.com>

SIMATIC NET Manual Collection

Electronic manuals for communication systems, communication protocols, and communication products; on DVD; German/English

6GK1 975-1AA00-3AA0

PROFINET/Industrial Ethernet

Passive network components

IE TP Cord

Overview



- Patch cable, available as preassembled cables (max. length 10 m)
- With 2 x 2 cores for 10/100 Mbit/s and 4 x 2 cores for 10/100/1000 Mbit/s Ethernet
- Small cable diameter
- Category Cat5e (2 x 2) and Cat6 (4 x 2) of the international cabling standards ISO/IEC 11801 and EN 50173

Ordering data

Order No.

IE TP Cord RJ45/RJ45

TP cable 4 x 2 with 2 RJ45 plugs

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 870-3QE50
6XV1 870-3QH10
6XV1 870-3QH20
6XV1 870-3QH60
6XV1 870-3QN10

IE TP XP Cord RJ45/RJ45

Twisted TP cable 4 x 2 with 2 RJ45 plugs

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 870-3RE50
6XV1 870-3RH10
6XV1 870-3RH20
6XV1 870-3RH60
6XV1 870-3RN10

IE TP Cord 9/RJ45

TP cable 2 x 2 with one 9-pole Sub-D connector and one RJ45 connector

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 850-2JE50
6XV1 850-2JH10
6XV1 850-2JH20
6XV1 850-2JH60
6XV1 850-2JN10

IE TP XP Cord 9/RJ45

Twisted TP cable 2 x 2 with one 9-pole Sub-D connector and one RJ45 connector

- 0.5 m
- 1 m
- 2 m
- 6 m
- 10 m

6XV1 850-2ME50
6XV1 850-2MH10
6XV1 850-2MH20
6XV1 850-2MH60
6XV1 850-2MN10

IE TP Cord 9-45/RJ45

TP cable 2 x 2 with one RJ45 connector and one Sub-D connector with 45° cable outlet (not for OSM/ESM)

- 1 m

6XV1 850-2NH10

IE TP XP Cord 9-45/RJ45

Twisted TP cable 2 x 2 with one RJ45 connector and one Sub-D connector with 45° cable outlet (not for OSM/ESM)

- 1 m

6XV1 850-2PH10