HARTING Ha-VIS Smart patch cable IP 20 Cat. 6

**Ha-VIS Smart patch cable
IP 20 Cat. 6**

Advantages

- Easy and fast illuminated detection of patch cables
- Easy to use
- Suitable for Gigabit Ethernet 1000 Mbit/s
- Transmission performance in acc. with Cat. 6 ISO/IEC 11 801
- Compact and space saving plug by dual boot design
- Capable for multiport applications
- Very robust locking lever protection and unlocking latch
- Good shielding against EMC influence
- Flame retardant and halogen-free
- Colour coding option
- RFID option
- GHMT certified

General

This RJ45 patch cable comes with illuminated RJ45 Ethernet plugs. The plugs are very easy and comfortable to identify each other over distances up to 100 meters, e.g. in clusters of racks in data centres facilitate enormously the allocation of ports.

Each RJ45 connector has an integrated LED which is illuminated by a detector. It works in anyway if the connectors are plugged in or not. That function has no influence on the Ethernet data transmission.

The new Smart patch cables expand HARTING's Automation IT generic cabling system. The family is marked by an unique design of the two part boot, called dual-boot design. This offers a very easy robust handling and bending protection.

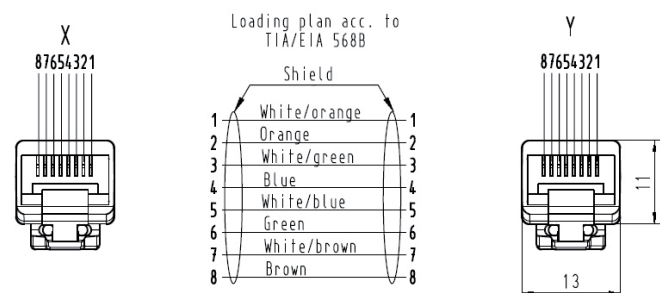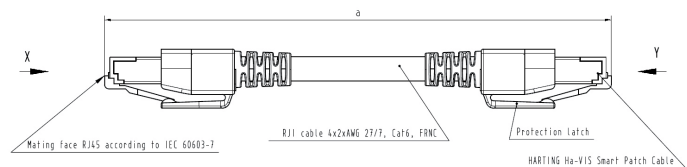| Description	Order number	Drawing
RJ45 acc. to IEC 60 603-7 Boot grey Locking lever protection and unlocking latch Cable S/FTP AWG 27 LSZH chemical resistant cable jacket, yellow Wiring: 1:1 TIA/EIA-568-B, 8-wire 100 % electrical tested Ha-VIS Smart Patch cable Cat. 6 (further lengths on request)		
1.0 m	09 47 474 7201	
2.0 m	09 47 474 7203	
5.0 m	09 47 474 7206	
7.0 m	09 47 474 7208	
10.0 m	09 47 474 7211	

HARTING Ha-VIS Smart patch cable IP 20 Cat. 6

Technical characteristics

Performance	Cat. 6 / Class E acc. to ISO/IEC 24 702 resp. ISO/IEC 11 801, IEC 61 935-2
Mechanical Characteristics	
Bending protection	
Locking lever protection	
Electrical Characteristics	
Characteristic Impedance	100 Ω
Wiring	1:1 TIA/EIA-568-B
EMC	Fully shielded (aluminised foil and tinned copper braid)
Environmental Characteristics	
Protection class	IP 20
Halogen-free	IEC 60 754-2
Flame retardant	IEC 60 332-3
Low smoke density	IEC 61 034
Lead free	LSZH and RoHS compliant
Thermal Characteristics	
Operating temperature	
Mobile:	0 °C ... +50 °C
Stationary:	-20 °C ... +60 °C
Printing	HARTING Ha-VIS Smart Patch Cat. 6 FRNC
Packaging	One piece in poly-bag labelled

HARTING Ha-VIS Smart patch cable Detector

Ha-VIS Smart patch cable Detector

Description	Order number	General

• Metal housing
• Protection cover for the contacts
• 4 batteries type LR4 included and available as spare parts at specialized trade
• Operating modes:
    1. light on
    2. fast flash light
    3. slow flash light
    4. light off
	09 47 900 0001	Make sure that the detector is switched off when not in use. otherwise the batteries will be discharged. It is obligatory to use only this detector with HARTING Ha-VIS Smart patch cables. Otherwise the cables could be damaged.

HARTING RJ Industrial® 10G colour clips

HARTING RJ Industrial® 10G colour clips

Description	Order number	General
HARTING RJ Industrial® 10G Colour clips white grey yellow magenta red blue green brown	 09 45 850 0001 09 45 850 0002 09 45 850 0003 09 45 850 0005 09 45 850 0007 09 45 850 0008 09 45 850 0009 09 45 850 0010	These clips are suitable for colour coding of the HARTING Ha-VIS Smart patch cable as well as RJ Industrial® 10G. The colour clips provide an RFID option for automatic detection and storage of the patch cable ID. Every order number contains a package of 50 pieces.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for LAN/Telecom/Cable Testing *category:*

Click to view products by HARTING *manufacturer:*

Other Similar products are found below :

1673606-1 SEFRAM95 KE7100 KE8000 POECHECK TCT-1620 TCT-2210 TCT-680 TCT-2690PRO TESTER-MS6811 TESTER-MS6812 262 N044-000-R MCT-468 TM-901N TM-902 TM-903 LAN-1 24-517 CT20 40180 TG20 CLM-1000E CLM-1000 HDMI-100 TEP-100 KE3100 KE3150 KE401 KE501 KE7000 KE701 KE801 KE850 VDV500-123 VDV500-820 VDV501211 VDV501212 VDV501213 VDV501214 VDV501215 VDV501216 VDV501217 VDV501218 VDV501220 VDV501221 VDV501222 VDV501-851 VDV501-852 VDV501-853