

# HARTING RJ Industrial® IP 20 Standard Patch cables CAT 5e



IP 20 Standard Patch cables  
CAT 5e

## Advantages

- over moulded RJ45 design with polyamide plastic
- protected locking lever
- suitable for Gigabit Ethernet
- PUR jacket, LSZH
- compact and space saving design for multi-port applications
- RoHS compliant

## General

The HARTING standard patch cables are designed for Industrial Ethernet cabling systems in an environment of limited mechanical stress. Applications in control cabinets require high-quality cables with small but robust connectors. For this reason the HARTING standard patch cables are especially designed for multi-port switches and compact industrial devices. HARTING's standard patch cables are deployable for safe Gigabit Ethernet transmission.

## Description

## Order number

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green 0.5 m  
green 1.0 m  
green 1.5 m  
green 2.0 m  
green 2.5 m  
green 3.0 m  
green 4.0 m  
green 5.0 m  
green 7.5 m  
green 10.0 m  
green 15.0 m  
green 20.0 m

black 0.5 m  
black 1.0 m  
black 1.5 m  
black 2.0 m  
black 2.5 m  
black 3.0 m  
black 4.0 m  
black 5.0 m  
black 7.5 m  
black 10.0 m  
black 15.0 m  
black 20.0 m

09 45 971 1101  
09 45 971 1102  
09 45 971 1115  
09 45 971 1103  
09 45 971 1116  
09 45 971 1104  
09 45 971 1105  
09 45 971 1106  
09 45 971 1109  
09 45 971 1112  
09 45 971 1113  
09 45 971 1114

09 45 971 1121  
09 45 971 1122  
09 45 971 1135  
09 45 971 1123  
09 45 971 1136  
09 45 971 1124  
09 45 971 1125  
09 45 971 1126  
09 45 971 1129  
09 45 971 1132  
09 45 971 1133  
09 45 971 1134



- Cable SF/UTP AWG 26/7
- PUR chemical resistant cable jacket
- 100% electrical tested @ 500VDC/min
- option of green and black cable

All data given are in line with the actual state of art and therefore not binding.  
HARTING reserves the right to modify designs without giving the relevant reasons.



## Technical Characteristics

<b>Performance</b>	Category 5e acc. to ISO/IEC 11801:2002-09
<b>Mechanical Characteristics</b>	
Retention Force	min. 50N
<b>Electrical Characteristics</b>	
Impedance	100 Ohm
<b>Environmental Characteristics</b>	
Protection class	IP 20
Lead free	LSZH and RoHS compliant
<b>Thermal Characteristics</b>	
Operating temperature	- 20°C to + 60°C

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