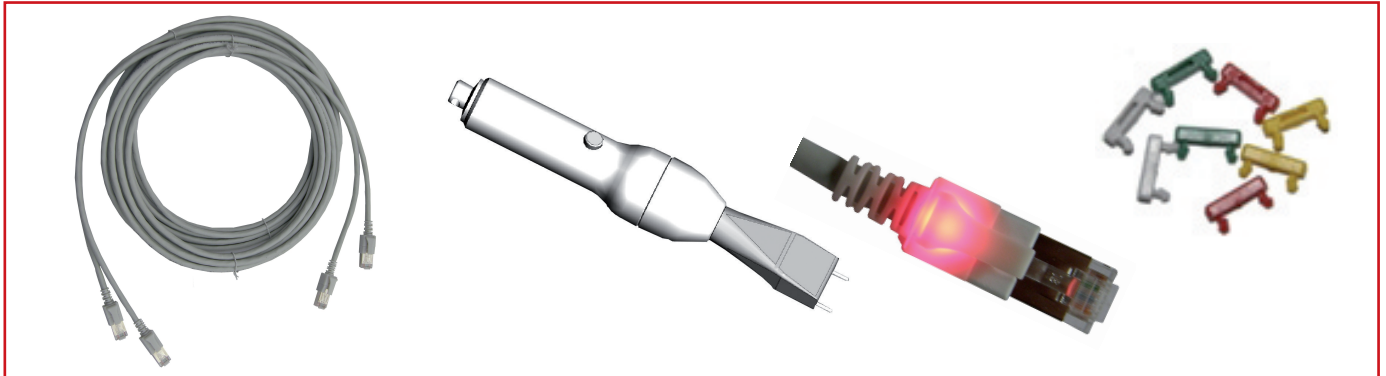# DATA SHEET: LED PATCHCORD RJ45 UNSHIELDED CAT.6

APPLICATION

SCHRACK LED Patchcords have been especially designed for use in the office, in industry and in data centers. The method for the simple assignment of the plugs one to the other, substantially increases the operational reliability. Unintentional withdrawal of the patch lines is eliminated. After contacting one end of the LED Patchcord to the Patchfinder tool, both RJ45 housings are optically excited and therefore light up. The service assignment can occur retrospectively by fitting a marking clip.

TECHNICAL DATA

- Plug: RJ45 unshielded, Cat.6
  Grey moulded sleeve with locking hook to prevent dislodging, including red lighting LED for identifying connections.
  Light is visible for patchcord lengths up to 100m.
- Cable: U/UTP 4x2xAWG24/7, 250 MHz, Category 6
- Jacket: grey, FRNC: IEC 60332-1; IEC 60754-2; IEC 61034
- Plug acc. EN60603-7
- Pin-Assignment: EIA/TIA 568B 1:1
  1 = orange/white, 2 = orange, 3 = green/white, 4 = blue, 5 = blue/white, 6 = green, 7 = brown/white, 8 = brown
- Applications: IEEE 802.3; 10Base-T; 100Base-T; 1000Base-T; 1GBase-T; IEEE 802.5; 16 MB; ISDN; FDDI; ATM, Telephony
- Systempatchcord of Schrack Toolless Line

DESCRIPTION	ORDER NUMBER
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 0.5m	H6USG00K5G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 1.0m	H6USG01K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 2.0m	H6USG02K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 3.0m	H6USG03K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 5.0m	H6USG05K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 7.0m	H6USG07K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 10.0m	H6USG10K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 15.0m	H6USG15K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 20.0m	H6USG20K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 25.0m	H6USG25K0G
LED Patchcord RJ45 unshielded Cat.6, LS0H, grey, 30.0m	H6USG30K0G
Patchfinder Tool	HLEDTOOL
Marking Clip for color coding red 100 pcs.	HLEDCLIPR
Marking Clip for color coding blue 100 pcs.	HLEDCLIPB
Marking Clip for color coding green 100 pcs.	HLEDCLIPU
Marking Clip for color coding yellow 100 pcs.	HLEDCLIPY

SCHRACK TECHNIK GMBH

Seybelgasse 13, A - 1230 Vienna, PHONE +43 1/866 85-0
E-MAIL info@schrack.com, INTERNET www.schrack.com

PAGE 1/1

DATA SHEET: H6USGxxKxG_E / 04-2013
Errors and omissions excepted.