

Patch Cables INDUSTRIAL ETHERNET flexible

RJ45-IP20 180°



Category 6A



Type

**Patch Cable RJ45-IP20 180°, Industrial Ethernet
Cat.6A normal flexible application**

Cable

Designation:
Sheath material:
Frequency:

S/FTP 4x2xAWG 26/7 PUR, UL
PUR
up to 600 MHz

Plug

Push-on connector type 1:
Push-on connector type 2:
System type:
Pin assignment:

RJ45-connector IP20
RJ45-connector IP20
HELUKAT® RJ45 Cat 6A
1:1 acc. to TIA/EIA 568 B

Flame proof

acc. to IEC 60332-1-2

Oil-resistant

Acc. to EN60811-2-1

Norms and standards

Components of HELUKAT® CONNECTING SYSTEMS® to 500 MHz acc. Category 6A, ISO 11801 (2002), EN 50173-3, IEC61156-1, IEC61156-5, EIA/TIA 568 B and IEC 61918.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
806618	green similar RAL 6018	0,5	50
806619	green similar RAL 6018	1,0	50
806620	green similar RAL 6018	2,0	50
806621	green similar RAL 6018	3,0	30
806622	green similar RAL 6018	5,0	30
806623	green similar RAL 6018	10,0	25
806624	green similar RAL 6018	15,0	10
806625	green similar RAL 6018	20,0	5
806626	green similar RAL 6018	25,0	5

Dimensions and specifications may be changed without prior notice.

Characteristics

Jumper cable for the connection between IP20 protected ethernet applications according ISO/IEC 11801 with RJ45 plugs. Usable for normal flexible applications. The special plastic compound which is used for this plug series is good resistant against chemical and oil. Connected to special applications an individual evaluation from our consultants should be done.

Options

We also can deliver other cable length, cross-over cables or other types of plugs.