Patch Cables INDUSTRIAL ETHERNET flexible

RJ45-IP20 180°

Category 5e
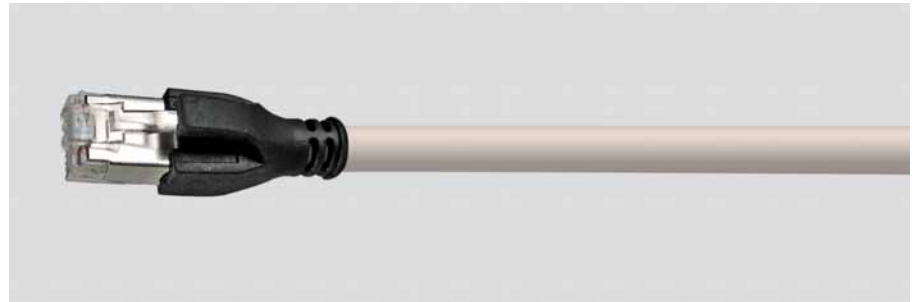
Type	**Patch Cable RJ45-IP20 180°, Industrial Ethernet Cat.5e flexible application**

Cable

Designation:	SF/UTP 4x2xAWG 26/7 PUR
Sheath material:	PUR
Frequency:	up to 200 MHz

Plug

Push-on connector type 1:	RJ45-connector IP20
Push-on connector type 2:	RJ45-connector IP20
System type:	HELUKAT® RJ45 Cat.5e
Pin assignment:	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 200 MHz acc. Category 5e, ISO 11801 (2002), EN 50173-3, IEC61156-1, IEC61156-6, EIA/TIA 568 B and IEC 61918.

Preferred types

Part no.	Sheath colour	Length in metres	Unit
806532	grey similar RAL 7035	0,5	50
806533	grey similar RAL 7035	1,0	50
806534	grey similar RAL 7035	2,0	50
806535	grey similar RAL 7035	3,0	30
806536	grey similar RAL 7035	5,0	30
806537	grey similar RAL 7035	10,0	25
806538	grey similar RAL 7035	15,0	10

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.