Patch Cables PROFInet A

M12-D-IP67 180° (male)

HELUKAT®
CONNECTING SYSTEMS INDUSTRY

Category 5e

Type	**Patch Cable M12D-IP67 180°, PROFInet A fixed installation**

Cable

Designation:	PROFInet type A (SK)
Sheath material:	PVC
Frequency:	up to 100 MHz

Plug

Push-on connector type 1:	M12-Connector bush shielded
Push-on connector type 2:	M12-Stecker bush shielded
System type:	HELUKAT® M12 D-coded
Pin assignment:	D-coded according to DKE/IEC 61076-2-101

Flame proof   acc. to IEC 60332-3

Oil-resistant   Acc. to EN60811-2-1

Norms and standards   Components of HELUKAT® CONNECTING SYSTEMS® to 100 MHz acc. Category 5, ISO 11801 (2002), EN 50173-3, IEC61156-1, IEC61156-5, DKE/IEC 61076-2-101 and IEC 61918. Support the PROFInet guideline V4.0 (2017).

Preferred types

Part no.	Sheath colour	Length in metres	Unit
806457	green similar RAL 6018	0,5	50
806458	green similar RAL 6018	1,0	50
806459	green similar RAL 6018	2,0	50
806460	green similar RAL 6018	3,0	30
806461	green similar RAL 6018	5,0	30
806462	green similar RAL 6018	10,0	25
806463	green similar RAL 6018	15,0	10
806464	green similar RAL 6018	25,0	5

Dimensions and specifications may be changed without prior notice.

Characteristics   Jumper cable for the connection between IP67 protected ethernet applications according ISO/IEC 11801 with M12 plugs. Usable for fixed installation cabling.
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.

HELUKABEL®