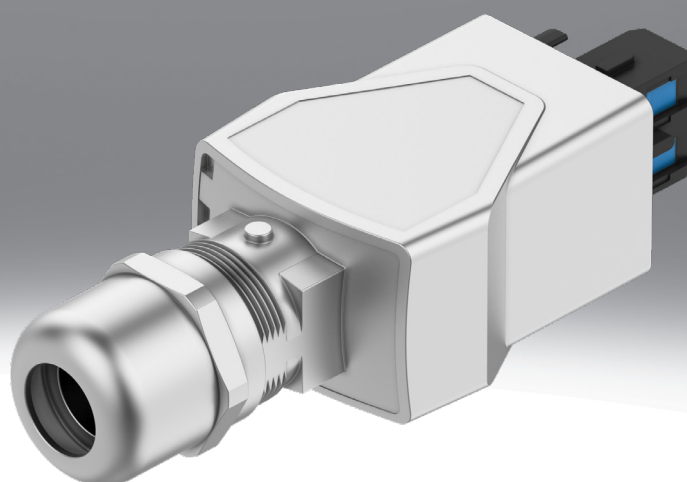


Plug NOCC

FESTO



Characteristics

Connection technology 1

Pin assignment, optical connection 1:

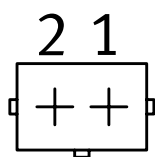
- Pin 1: Signal Tx; function transmit data
- Pin 2: Signal Rx; Function receive data

Datasheet

General technical data

Protocol	Ethernet; PROFINET FOC
Conforms to standard	IEC 61754-24
Frequency of connection	100
Additional functions	Fulfils requirements according to AIDA
Cable outlet	Straight
Product weight	84 g
Tightening torque	0.42 Nm
Wire diameter	0.98 ... 1 mm
Wavelength	650 nm
Cable diameter	5.5 ... 10 mm

Technical data – Optical connection 1



Optical connection 1, connection type	Plug
Optical connection 1, design	Rectangular
Optical connection 1, connection technology	SC-RJ to IEC 61754-24
Optical connection 1, number of pins/cores	2
Optical connection 1, occupied pins/wires	2
Optical connection 1, type of mounting	Push-pull with interlock against unintentional pulling
Optical connection 1, ferrule diameter	2.5 mm

Technical data – Optical connection 2

Optical connection 2, connection technology	Lock nut
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Materials

Material housing	Die-cast zinc, nickel-plated
Housing colour	Silver
Material seals	NBR; TPE
Ferrule material	Copper alloy
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-A1-L
Type of wire	Polymer fibre

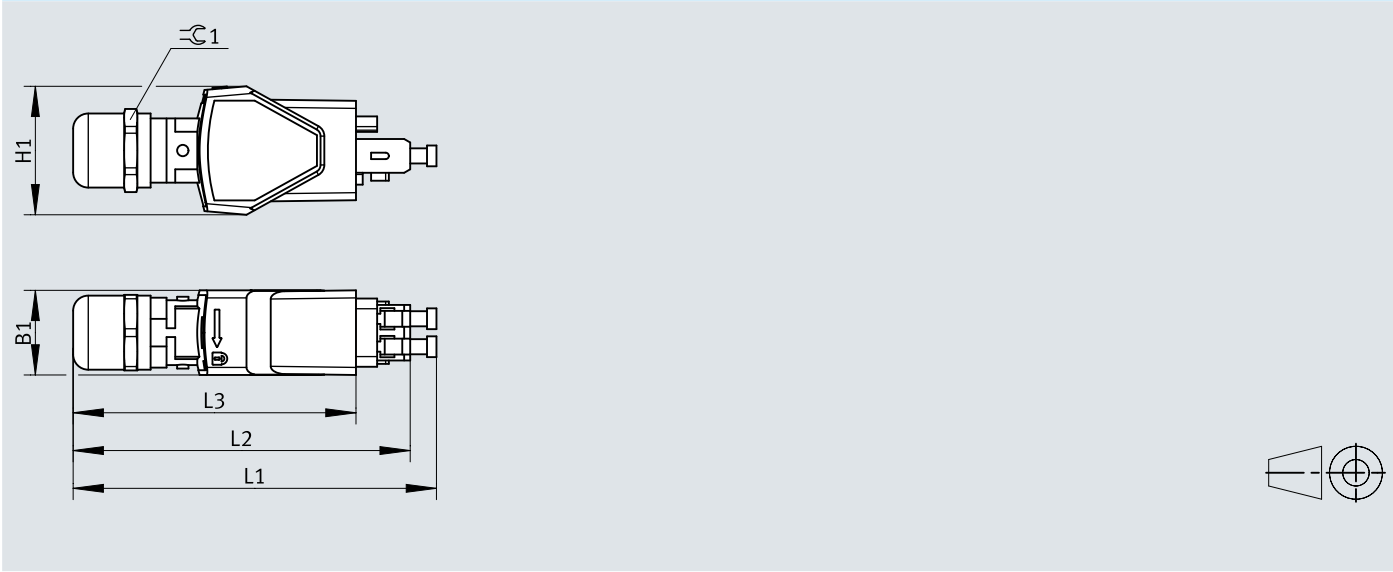
Operating and environmental conditions

Ambient temperature	-25 ... 70°C
Storage temperature	-40 ... 70°C
Corrosion resistance class CRC ¹⁾	1 - Low corrosion stress
Degree of protection	IP65; IP67
Note on degree of protection	In assembled state
Fire test	UL94 V-0

¹⁾ More information www.festo.com/x/topic/kbk

Dimensions

Dimensions – Plug Download CAD data www.festo.com



	B1	H1	L1	L2	L3	⌀ 1
	±0.25	±0.25		±5		
NOCC-M-S-SCRJG2PP-C5-PN	22,4	34	96,2	89	74,9	20

Ordering data

Plug				
	Protocol	Optical connection 1, connection technology	Part no.	Type
	Ethernet, PROFINET FOC	SC-RJ to IEC 61754-24	5195381	NOCC-M-S-SCRJG2PP-C5-PN