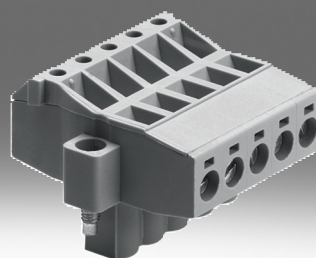


Plug socket FBSD

FESTO



Characteristics

At a glance

- Plug socket for fieldbus connection

Datasheet

General technical data

Electrical connection	5-pin / 5-pin, Angled socket/screw terminal
Operational voltage range DC	≤24 V
Permissible current load	12 A
Connection cross section	0.2 ... 2.5 mm ²
Type of mounting	With through-hole
Mounting position	Any
Degree of protection	IP20

Operating and environmental conditions

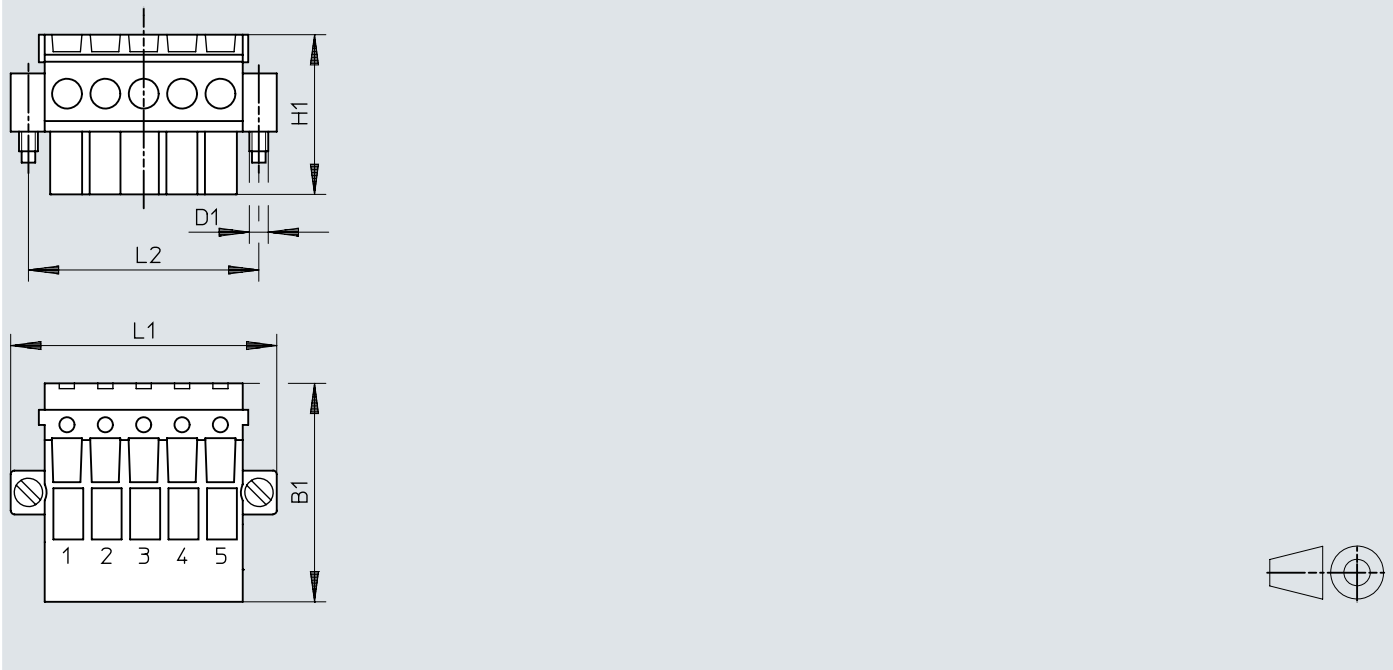
Ambient temperature	-5 ... 50°C
Storage temperature	-20 ... 70°C

Materials

Material electrical contact	Bronze, Gold-plated
Material housing	Process automation
Housing colour	Grey
LABS (PWIS) conformity	VDMA24364-B2-L

Dimensions

Dimensions – Bus connection FBSD-KL Download CAD data www.festo.com



	B1	D1	H1	L1	L2
FBSD-KL-2x5POL	28,9	M2,5	21,1	35,2	30,5

Ordering data

Ordering data			
	Electrical connection	Part no.	Type
	5-pin / 5-pin, Angled socket/screw terminal	525635	FBSD-KL-2X5POL