

# Universal plug connectors NECU, for self-assembly

Technical data

FESTO

Bus connection FBSD-KL

- Plug socket for fieldbus connection



General technical data	
Electrical connection	Angled socket, 5-pin; screw terminal, 5-pin
Operating voltage range [V DC]	24
Acceptable current load [A]	12
Connection cross section [mm <sup>2</sup> ]	0.2 ... 2.5
Type of mounting	2x M2.5x12 screws
Mounting position	Any
Protection class	IP20

Materials	
Pin contact	Gold-plated bronze
Housing	Polyamide (colour: black)

Operating and environmental conditions	
Ambient temperature [°C]	-5 ... +50
Storage temperature [°C]	-20 ... +70

**Dimensions** Download CAD data → [www.festo.com](http://www.festo.com)

Ordering data			
Electrical connection	Weight [g]	Part No.	Type
Angled socket, 5-pin; screw terminal, 5-pin	20	525635	FBSD-KL-2x5POL