

Plug Socket FBSD-GD-13,5 - Festo 18496

Item no. FES-18496

Manufacturer Festo

EAN 4052568022235

Festo pneumatic component for industrial automation and compressed-air applications in proven quality.

TECHNICAL DATA

Corrosion resistance class **1 - low corrosion stress**
CRC

HS-Code **85366990**

Mounting position **arbitrary**

Norm **EN 61984, EN 61076-2-101**

Schutzart **IP67**

Serie **FBSD**

Temperature (max.) **85**

Weight **0.033 kg**

Werkstoff **Polyamid (PA)**



STANDARDS & COMPLIANCE

EN 61984 EN 175301-803

DESCRIPTION

Festo pneumatic component for industrial automation and compressed-air applications in proven quality. The key technical data of this genuine Festo article are listed below.

Based on standard	EN 61076-2-101 EN 61984
Fastening type	With Locking nut
installation position	arbitrary
Product weight [g]	40
Electrical connection	M12x1 4-pin Straight socket / screw clamp Wiring diagram Form A acc. to EN 175301-803
Operating voltage range DC [V]	$\leq 250\text{ V}$
Operating voltage range AC [V]	$\leq 250\text{ V}$
Current carrying capacity at 40°C [A]	4
Surge voltage strength [kV]	2,5
Cable screwing	Pg13,5

Permitted cable diameter [mm]	10 to 12
Connection cross-section [mm²]	0,75
Protection category	IP67
ambient temperature [°C]	-40 to 85
CE certificate (see declaration of conformity)	to EU low voltage directive
Material information	RoHs compliant
Degree of contamination	3
Corrosion resistant class KBK	1 - low corrosion stress
Housing material	PA reinforced
Housing colour	 black
Locking nut material	nickel-plated Zinc pressure cast
Plug contacts material	Bronze White bronze coated