


# Professional

French/Belgian plug



Plug made of Elamid for use in trade and industry. Particularly robust and resistant thanks to our unique 2-component technology.

 French/Belgian standard

 Max. load up to 4 tonnes

 Voltage indicator

 Quick-release mechanism

 IP54

 UV- and media resistant

 Convenient connection space up to 2.5 mm<sup>2</sup>

 Screwed seal



Plug with double earthing system

**General information**

Colours	
Product range	1530
Commodity code	85366990
Packaging unit	10 unit
Packing (l x w x h)	248 x 161 x 100 mm
Available with increased contact protection	–

**Electrical parameters**

Current	16 A
Voltage	250 V
Number of poles	2P + PE

**Standards/guidelines**

According to standard	DIN VDE 0620 NF C61-314 NBN C61-112
Certification labels	

**Operating conditions**

Storage temperature	-40 °C to +80 °C
Operating temperature	-30 °C to +40 °C
Relative humidity	5 to 95%, no condensation
IP rating	IP54, IK08
Resistance	UV- and media resistant* Very good resistance to most oils, greases, solvents and cleaning agents, hydrocarbons as well as organic and inorganic bases in normal concentrations



Plug with double earthing system

**Materials**

Contact holder	PA
Housing	Elamid 2K technology

**Connection cable**

Cross section	3 × 0.75 mm <sup>2</sup> - 3 × 2.5 mm <sup>2</sup>
Cable diameter	6 - 12 mm
Sheath insulation stripping length	42 - 44 mm
Core insulation stripping length	8 - 10 mm

**Connection screws**

Max. torque screws terminals L-N / PE	0.5 Nm
Screw drive terminals L-N / PE	Combined slot / PZ1
Max. torque for screws housing	Quick-release mechanism 90° rotation
Screw drive housing	Combined slot / PZ1
Max. torque for screws strain relief	0.5 Nm
Screw drive strain relief	Combined slot / PZ1

**Additional technical information**

Turning the strain relief clamp	recommended for cable diameters ≤ 8 mm
External screw connection	Hand tighten: 1.5 Nm



Plug with double earthing system

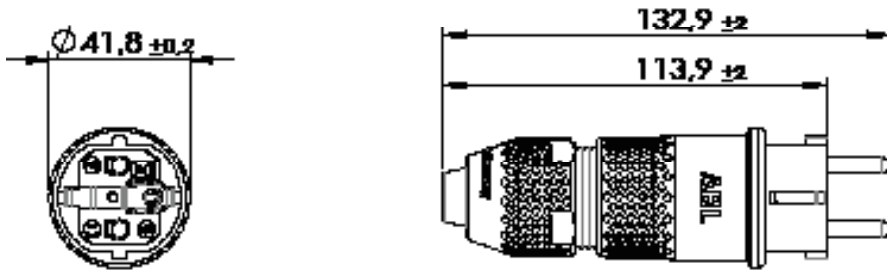
**Product numbers**

● Red	100000069
● Grey	100000070
● Black	100000068

**EAN/GTIN numbers**

● Red	4011721188980
● Grey	4011721188997
● Black	4011721188973

**Dimensional drawing – plug with double earthing system**



Subject to technical changes.

\*If there are special requirements for the application in terms of load-bearing capacity or resistance to certain media, e.g. acid, we recommend testing the application under actual or simulated conditions of use, as parameters such as exposure time, exposure quantity and temperature in particular have a major influence.