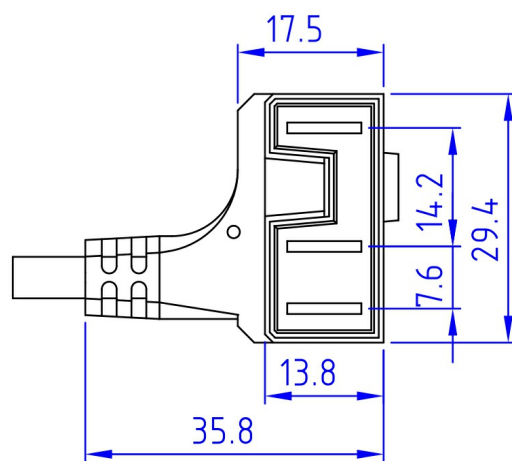
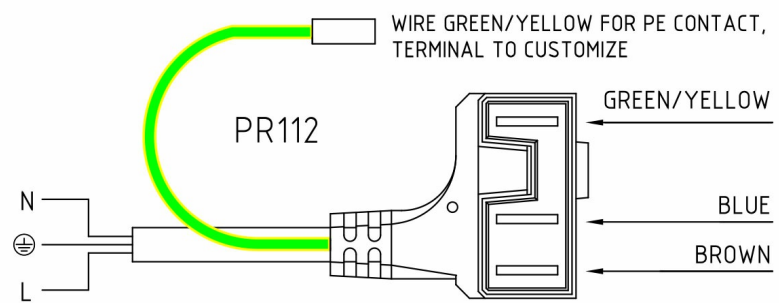
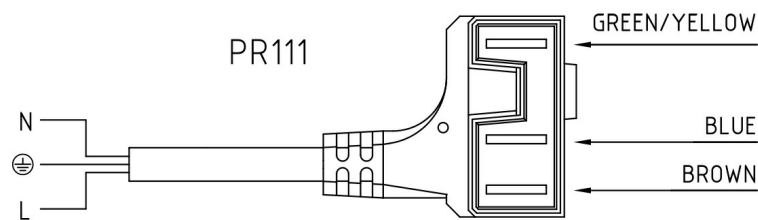
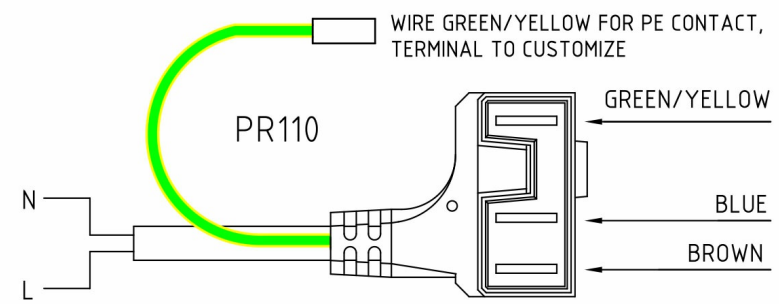
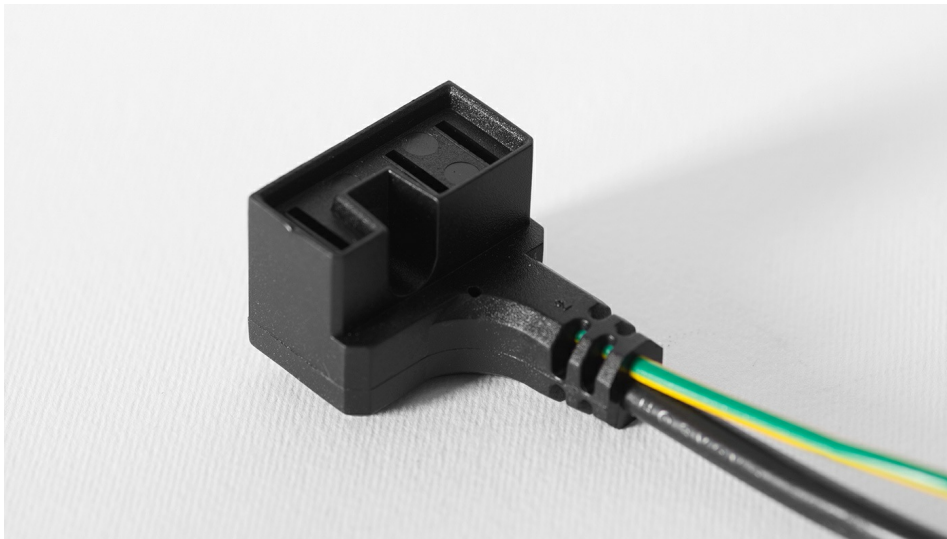
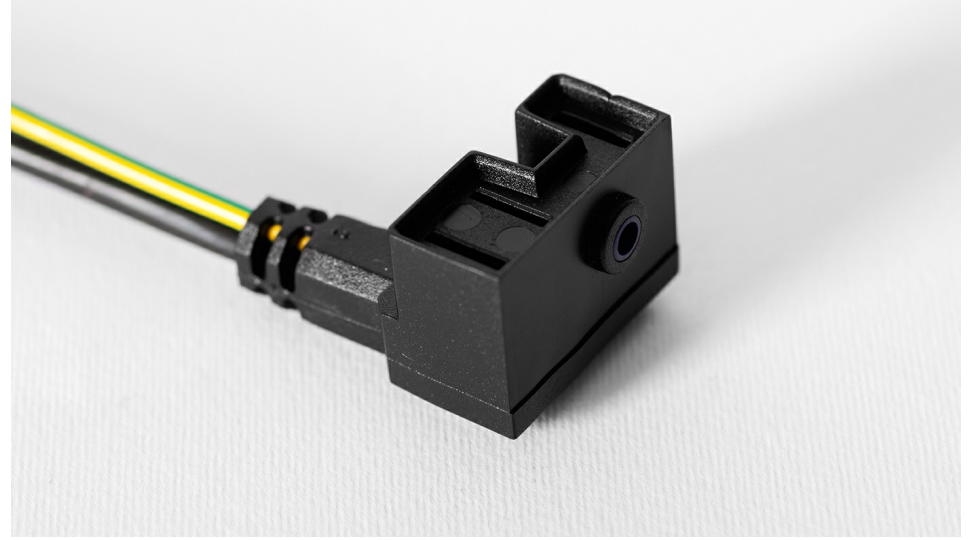
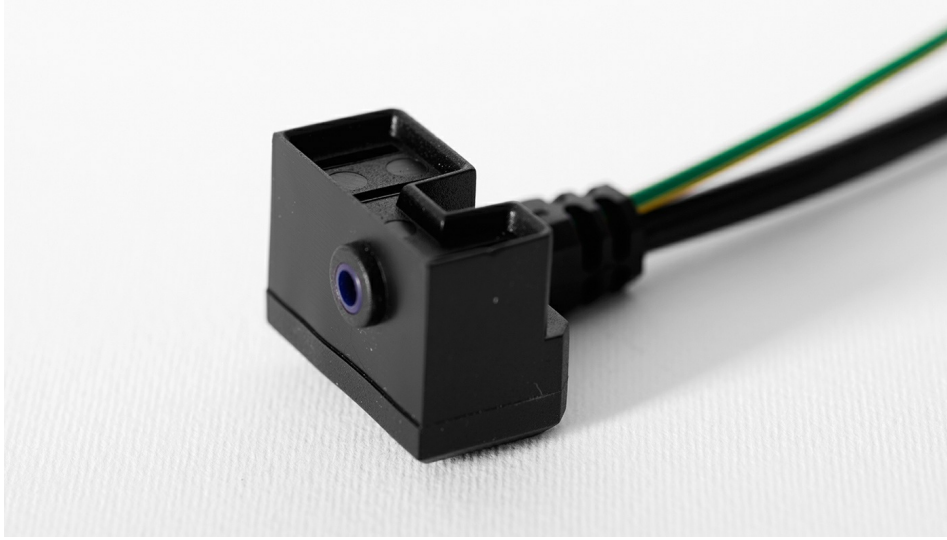




Connector for the power supply of ignition transformers, available with and without PE contact derived by the connector.

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Positions	3
Pitch	14,2 / 7,6 mm (vedere disegno)
Fastening	By screw

Rated voltage	250 Vac
Rated current, section 0,50 mm ²	3 A
Frequency	50 / 60 Hz
Rated impulse voltage	2,5 KV (EN 60664-1)
Overvoltage category	II (EN 60664-1)
Pollution degree	2 (EN 60664-1)
Degree of protection IP	N.A. (to test with the opposite part)
Temperature range	-30°C / +90°C
Type of terminals	Female 6,3x0,8 — crimped
Connectable conductors	Flexible cables
Insulation class	I

TEST

Dielectric strenght between:	
Live parts and accessible external surface	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Live parts and protective conductor	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Insulation resistance between:	
Live parts and accessible external surface	500 Vdc / 20 MΩ / 60 sec (EN 60512-3-1)
Live parts and protective conductor	500 Vdc / 20 MΩ / 60 sec (EN 60512-3-1)
Glow wire test	850°C / 750°C (EN 60335-1)

CABLES

Type	H03V2V2-F / UL Style 2103
Section	0,50 mm ² (AWG20)

MATERIAL MOULDING

External insulation	PVC TM3 / UL 758 105°C
Internal screw support	PA66 V0 RTI elec 140

OPTIONS

Cables	Silicon
External insulation	PVC 125°C

CATEGORY

Connectors for ignition electrodes and ignition transformers

CERTIFICATION

