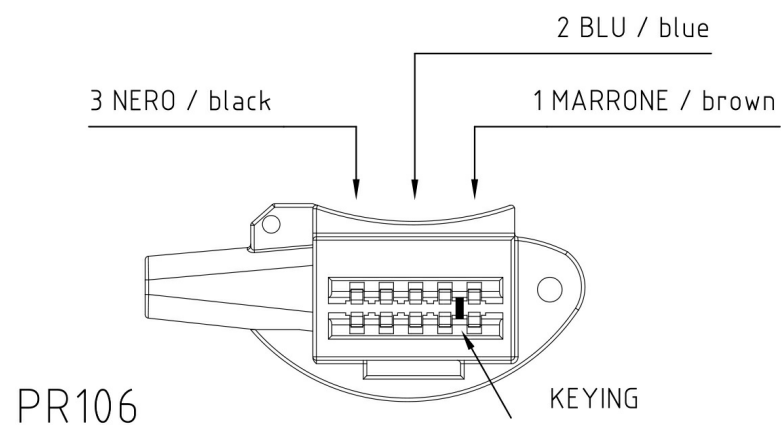
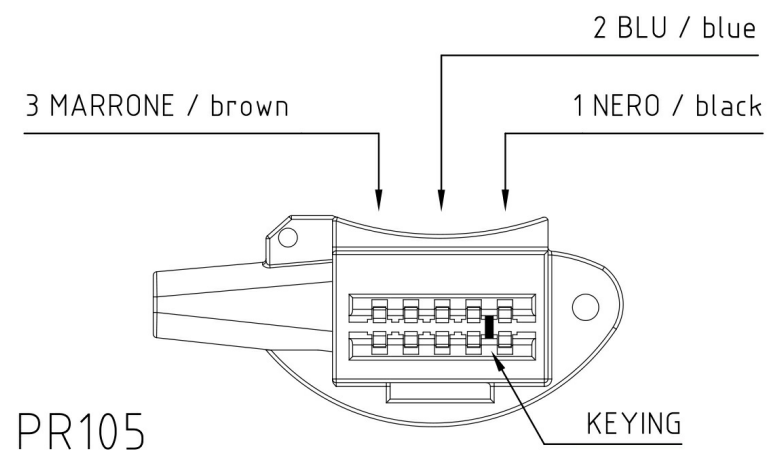
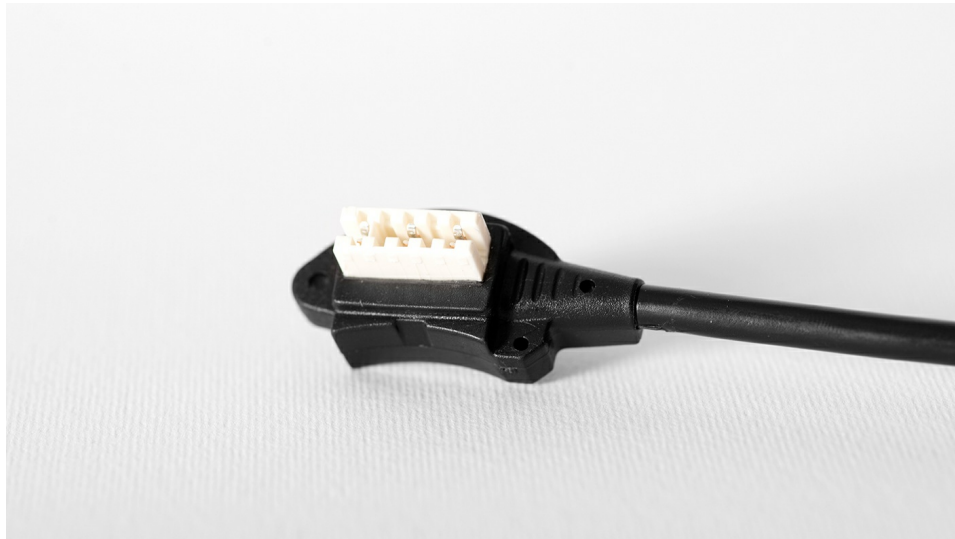




Connector for the power supply of the Elbi actuator cod. 31600015.

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Positions	3
Pitch	5 mm
Fastening	Lock / screw
Rated voltage	230 Vac
Rated current, ambient temperature 60°C	4 A
Rated current, ambient temperature 100°C	2 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. (da testare con la controparte)
Temperature range	-15°C / +70°C
Type of terminals	IDC connections
Connectable conductors	Flexible cables
Insulation class	II

TEST

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

CABLES

Type	PVC FR7OR90 S IDC connections
Section	3×0,35 mm2 (AWG22)

MATERIAL MOULDING

External insulation	PVC TM2
Internal connector	Lumberg 3511(8531 M12)

CATEGORY

Connectors for actuators and 3-way valves

CERTIFICATION

