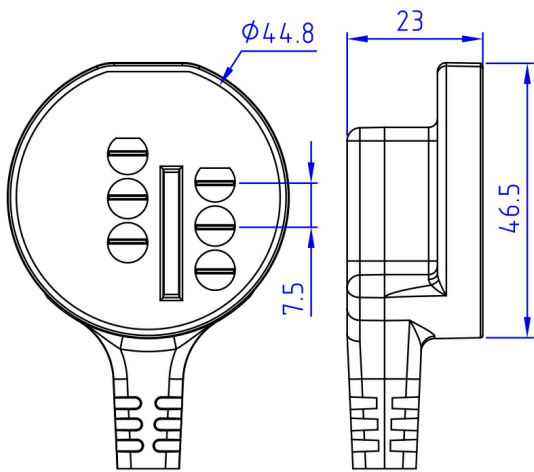




Connector for pressure switches.

TECHNICAL DETAILS

Available models	C-NC-NO / C-NC / C-NO single or both sides
Normative references	EN 61984
Housing type	Free connector, female, non rewirable
Positions	From 2 to 6
Pitch	7,5 mm
Fastening	N.A.
Rated voltage	250 Vac
Rated current, section 0,50 mm2	3 A
Rated current, section 0,75 mm2	6 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	-30°C / +90°C
Type of terminals	Femmina 6,3x0,8 – Aggraffati
Connectable conductors	Cavi flessibili
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 *	H03V2V2-F
Section *	0,35 / 0,50 / 0,75 mm2

MATERIAL MOULDING

External insulation	PVC TM3 / UL 758 105°C
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EXAMPLE OF APPLICATION

Pressure Switch	Ma-ter series DR
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NOTE

* considered the possibility of differents connections, the type of the cable, the section and the positions inside the connector are evaluated according the customer needs

CATEGORY

Connectors for pressure switches, flow switches and micro switches

CERTIFICATION

