



Connector for the power supply of pumps, straight version.

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Positions	3
Pitch	4,8 mm
Fastening	N.A.
Rated voltage	250 Vac
Rated current, section 0,50 mm2	3 A (ambient temperature 55°C)
Rated current, section 0,75 mm2	5 A (ambient temperature 40°C)
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	LLT -20°C – ULT 90°C
Type of terminals	Male – crimped
Connectable conductors	Flexible cables
Insulation class	I

TEST

Glow wire test	850°C / 750°C (EN 60335-1)
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CABLES

Type	H03V2V2-F / H05V2V2-F / UL Style 2103
Section	0,50 mm2 (AWG20)/ 0,75 mm2 (AWG18)

MATERIAL MOULDING

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

CATEGORY

Connectors for pumps and circulators

CERTIFICATION

