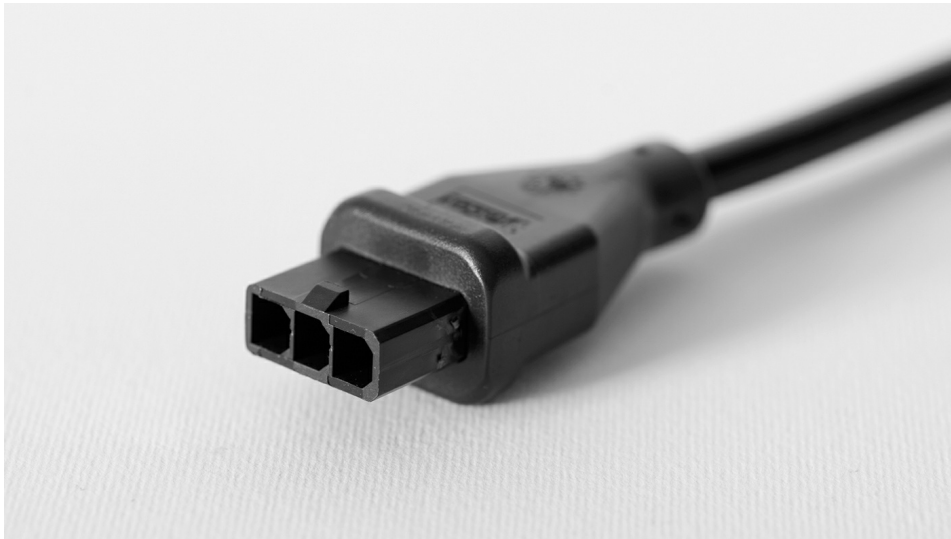
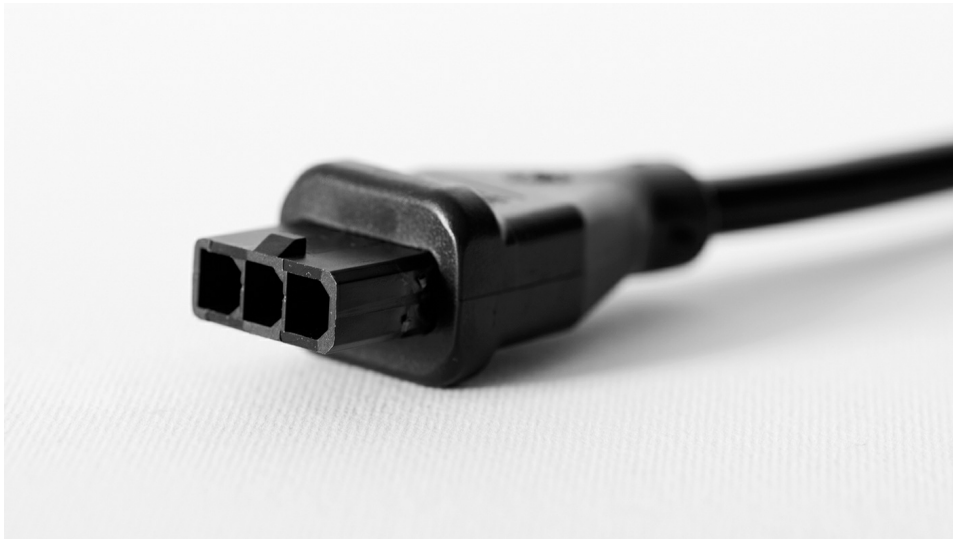




Connector for the power supply of pumps, free counterpart suitable for connect the series PR6x, PR26x and PR360.

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connector, female, non rewirable
Positions	3
Pitch	4,8 mm
Fastening	N.A.
Rated voltage	250 Vac
Rated current, section 0,50 mm2	3A
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 — 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)
Insula on 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 / 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

