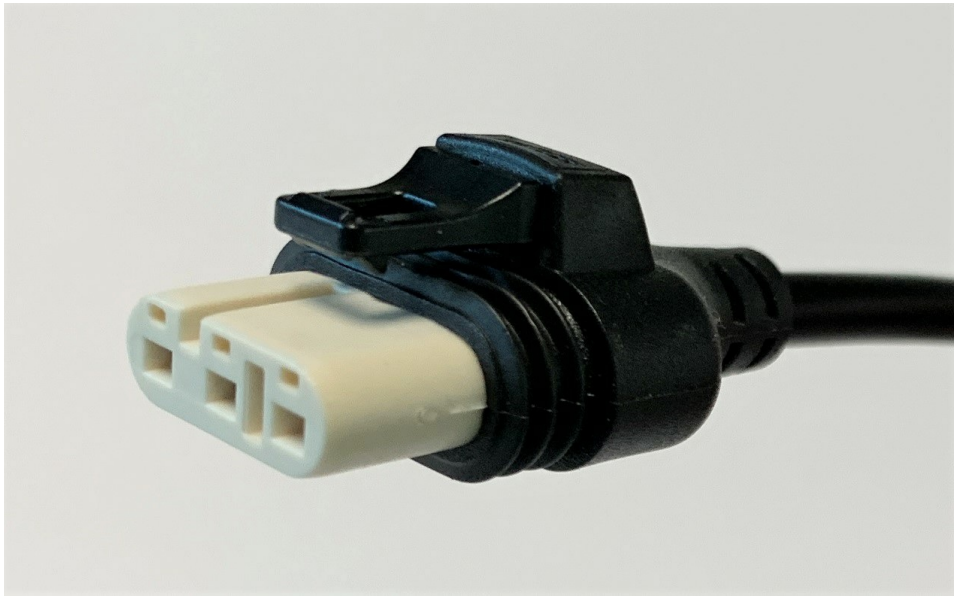




Connector for the power supply of pumps Grundfos UPM3 series. The locking device guarantee a pull out force more than 100 N that fulfill the requirements of the norm EN 60335-1.

TECHNICALS DETAILS

Normative references	EN 61984
Housing type	Free connector, male, non rewirable
Positions	3
Pitch	6 mm
Fastening	Locking device
Rated voltage	250 Vac
Rated current, section 0,50 mm2	2,5 A
Frequency	50 / 60 Hz
Rated impulse voltage	4,0 KV (EN 60664-1)
Overvoltage category	II (EN 60664-1)
Pollution degree	2 (EN 60664-1)
Degree of protection IP	IP44
Temperature range	LLT -20°C / ULT 90°C
Type of terminals	Female — 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
Section	3G0,50 mm2

MATERIAL MOULDING

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

CATEGORY

Connectors for pumps and circulators

CERTIFICATION

