



Adapter with connectors series PR200-PR660.
Adapter used for connect the harness produced with the connectors series PR6x, PR26x e PR360 to the pumps Grundfos UPM3 series.

TECHNICAL DETAILS

Normative references	EN 61984
Housing type	Free connectors, male, non rewirable
Positions	3
Fastening	Locking device (PR200)
Rated voltage	250 Vac
Rated current	2,5 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	IP44 (PR200 vs pump UPM3)
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 / 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

