



Adapter with connectors series Tyco Superseal-PR660.
Adapter used for connect the harnesses 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, non rewirable
Positions	3
Fastening	Locking device (Superseal)
Rated voltage	250 Vac
Rated current	2,5 A
Frequency	50 / 60 Hz
Rated impulse voltage (PR660)	2,5 KV (EN 60664-1)
Overvoltage category (PR660)	II (EN 60664-1)
Pollu on degree (PR660)	2 (EN 60664-1)
Degree of protection IP	IP44 (Superseal vs pump UPM3)
Temperature range	-30°C / +90°C
Type of terminals	Female — crimped
Connectable conductors	Flexible cables
Insulation class	I

TEST (PR660)

Dielectric strenght between:	
Live parts and accessible external surface	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Live parts and protec ve conductor	1500 Vac / 2mA / 60 sec (EN 60512-4-1)
Insulation 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 (PR660)

850°C / 750°C (EN 60335-1)

CABLES

Type

H03V2V2-F / UL Style 2103

Sction

0,50 mm2 (AWG20)/ 0,75 mm2 (AWG18)

MATERIAL MOULDING (PR660)

External insulation

PVC TM3 / UL 758 105°C

Internal connector

PA66 V0 RTI elec 140

CATEGORY

Connectors for pumps and circulators

CERTIFICATION

