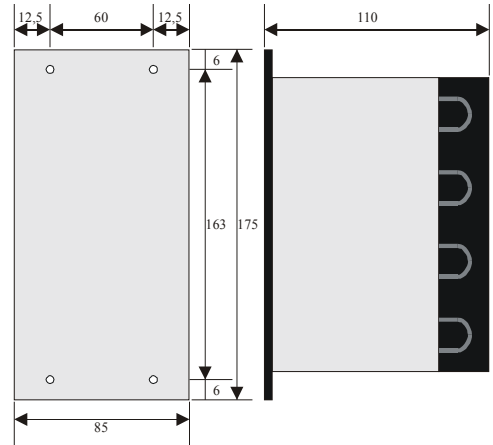


## TECHNICAL DATA MODULE SPR

Power Supply:	230VAC 50/60 Hz
Power Consumption:	Approx. 8VA
Protection class:	IP42
Amb. Temperature:	Standard +55°C
Input:	2 Electrode/conductivity
Conductivity:	Standard 0...10K Ohm Spec. 0...100K Ohm
Electrode Voltage:	35VAC/2mA
Contact Rating:	230VAC 10A
Weight:	900g



## ELECTRICAL CABLES

Electrode:	Heat resistant cable, max. Length between module-electrode 150 meters.
Other Cables:	Standard quality, the wiring shall confirm to the electrical requirements.

MODULE PANEL MOUNTING:  
B=85 \* H=175 \* D=110mm

CUT OUT: B=76 \* H=152mm

MODULE WALL MOUNTING:  
B=75 \* H=150 \* D=110mm

## ELECTRODE

External fitting:	SEP: M14 x 1,25 HEX 20 SME 25: 1"BSP HEX 41 SME32.: 1.1/4" BSP HEX 50
Length:	Min. 65mm - max. 2000mm
Pressure:	SEP PN100 SME 25 - SME32 PN40

## WIRING DIAGRAM

1 - 2	Power Supply 230VAC
7 - 8 - 9	Voltage free change over contact 7 - 9 closing by low level 7 - 8 closing by high level
14	Ground from boiler/electrode flange
15	Electrode, pump start
16	Electrode, pump stop

