

## TECHNICAL DATA MODULE ENP

Power supply:	230VAC 50/60Hz
Power consumption:	Approx. 10VA
Protection class:	IP42
Amb. temp.:	Standard +55°C
Input:	Electrodes ENT120/SH25/SME32.x
Electrode voltage:	35VAC/2mA
Conductivity:	50µS
Contact rating:	230VAC 10A resistive
Weight:	900g.

## TECHNICAL DATA ELECTRODE

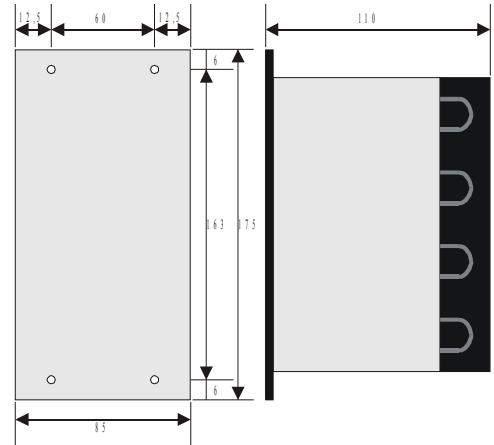
External fitting:	SME 32.x 1.¼" BSP SW50 SH 25 1" BSP SW 42 ENT120 M14 SW 20
Length:	Min. 60 mm, max. 2000 mm Dividing electrode bar if the length exceed 1000 mm
Working pressure/temp.:	SME 32.x 4,0MPa max. 260°C SH 25 4,0MPa max 240°C ENT120 6,4MPa 280°C

## ELECTRICAL CABLES

Electrode:	Heat resistant cable (Steam boilers) Max. length 100m.
Other cables:	Standard quality The wiring shall conform to electrical requirement.

## WIRING DIAGRAM

1-2	Main supply 230VAC
3-4-5	Pump control 3-4 Valve opening/Pump start. 3-5 Valve closing.
14	Ground
15	Electrode pump start
16	Electrode pump stop



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

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

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

