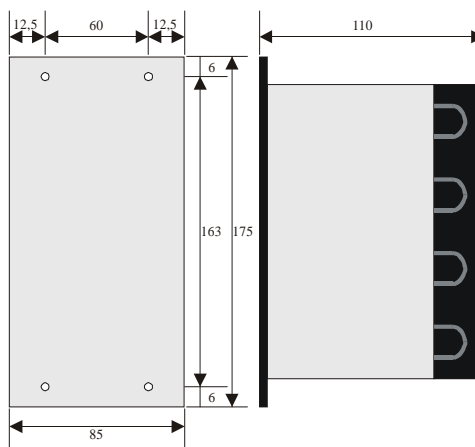


TECHNICAL DATA MODULE ENA

Power supply:	230V 50/60Hz
Power consumption:	10VA
Protection class:	IP42
Amb. temp.:	Standard +55°C
Input:	2 electrodes
Electrode voltage:	35VAC/2mA
Conductivity:	Standard min. 50µS Spec. 10µS
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 x 1,25 SW 20
Length:	Min. 65 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

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

CUT OUT: B=76 * H=152mm

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

TECHNICAL DATA ELECTRODE STAND

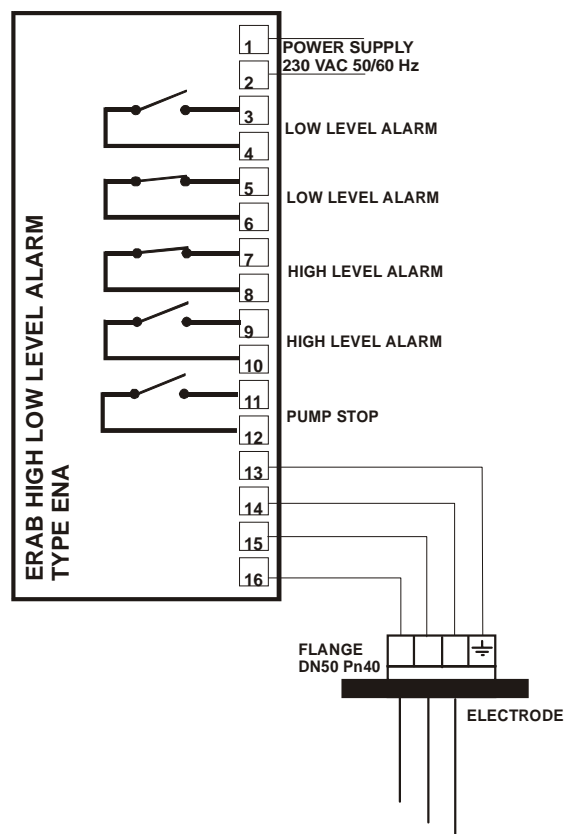
Flange dimension:	Standard DN100 PN40 DIN 2527
Length:	300 - 3000mm
Protection tube:	88,9 x 3,2 ST35.8.1

ELECTRICAL CABLES

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

WIRING DIAGRAM MODULE ENA

1 - 2	Power supply, standard 230V 50/60 Hz
2-4/5-6	Low level alarm 3-4 breaking by low level 5-6 Closing by low level
7-8/9-10	High level alarm 7-8 breaking by high level 9-10 closing by high level
13	Gnd. electrode stand
14	Electrode, low level alarm



- 15 Electrode, pump start
- 16 Electrode, high level alarm/pump stop