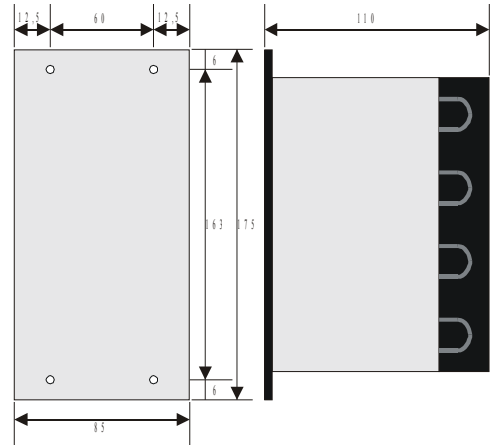


TECHNICAL DATA MODULE ENV

Power Supply	230V 50/60Hz
Protection class	IP 42
Ambient temp.	Max. +55°C
Input	2 Electrode ENT120/SME32.2
Electrode voltage	Approx. 40VAC 2mA
Conductivity	Standard > 50µS/cm Spec. 10µS
Relay output	230VAC opening/closing pulses
Contact rating:	230VAC 10A resistive
Weight	950g



Technical data electrodes

ENT120 SME32.2

Electrode thread:	M14x1,25	1.1/4" BSP
Max. Length	2000mm	2000mm
Max. Working temp.	+280°C	+260°C
Max. Working pressure	6,4MPa	4,0MPa
Min.flange connection	DN65	DN50

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

CUT OUT: B=76 * H=152mm

Wiring module ENV

- 1 - 2 Power Supply 230VAC
- 3 - 4 Opening impulses 230VAC
- 3 - 5 Closing impulses
- 14 Gnd / electrode flange
- 15 Electrode opening impulse
- 16 Electrode closing impulse

Valve Dimension	Max. KVS Value m ³ /H	Max. DP MV5211	Max. DP MV5311
15mm	3,3	5.2MPa	6.9MPa
20mm	5,9	5.2MPa	6.9MPa
25mm	9,3	3.2MPa	6.9MPa
32mm	15,0	1.9MPa	6.9MPa
40mm	24,0	1.2MPa	4.3MPa
50mm	37,0	0.7MPa	2.7MPa
65mm	63,0	0.4MPa	1.6MPa

