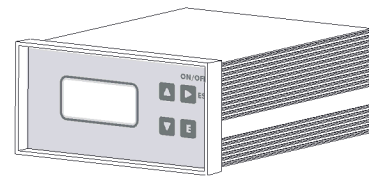


FEATURES

- Clear backlit display
- Two programmable output on/off or proportional with on/off modulation
- 0÷1000 mV scale
- Data permanent storage
- Programmable delay at power on for probe polarization
- Password protected settings
- Stand-by for no flow interlock
- Programmable 0÷20mA output

Microprocessor based Redox controller for panel mounting with two programmable output.



ELECTRICAL

SIGNAL INPUT

BNC type

Impedence > 10¹² Ω

POWER SUPPLY

24, 115, 230 VAC; 50/60 Hz

POWER CONSUMPTION

Average 4 W

ON/OFF OUTPUT

Voltage Free contact

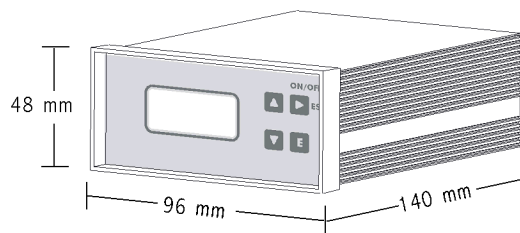
CURRENT OUTPUT

Programmable 0÷20mA (max 350 Ohm) galvanic isolated

STAND BY INPUT

1 contact input

DIMENSIONS



Mounting hole size: 91x45 mm

ENCLOSURE

IP40 enclosure

ENVIRONMENT

0°C to 50°C (32°F to 122°F)

0÷95% (non condensing) relative humidity

ORP (REDOX) ELECTRODES

	ERHS	ERHM	ERHL	ERHHL	ERHM/D
Measuring range	-2000 to +2000 mV				
Max Pressure/Temperature	7bar/70°C (3,5bar/80°C)	7bar/70°C (3,5bar/80°C)	7bar/70°C (3,5bar/80°C)	6bar/80°C	7bar/70°C (3,5bar/80°C)
Body	Epoxy	Epoxy	Epoxy	Glass	Epoxy
Installation Diameter	12 mm	12 mm	12 mm	PG 13,5	PG 13,5
Electrical Connection	BNC	BNC	BNC	BNC	BNC
Cable Length	0.8 m	4.5 m	15 m	10 m	4,5 cm
Features	-			high linearity	low ionic

	ERHSN6	ERHMD/100	ERHSC	ERHSC/SN6
Measuring range	-2000 to +2000 mV			
Max Pressure/Temperature	7bar/70°C (3,5bar/80°C)	7bar/100°C	7bar/70°C (3,5bar/80°C)	7bar/70°C (3,5bar/80°C)
Body	Epoxy	Epoxy	Epoxy	Epoxy
Installation Diameter	PG 13,5	PG 13,5	12 mm	PG 13,5
Electrical Connection	SN6	BNC	BNC	SN6
Cable Length	without cable	4,5 cm	4.5 m	without cable
Features	-	double junction	self-cleaning	self-cleaning