



SI629 P wall-mount pH transmitter, pH or mV, 24 V AC.

Product #:

LXV2901.98.0002

OBSOLETE ITEM

This item is no longer available.

SI629 P, pH-meter, wall-mounting transmitter, pH or mV, 24 V AC.

Specifications

Accuracy:	≤0.02 pH units
Analogue output functional mode:	Control mode, PID Control
Auto-buffer recognition:	Technical (at 25 °C): pH 2.00, 4.01, 7.00, 9.21, and 10.90
Cable connection:	Electrode: BNC Connection, Temperature Compensation: PT1000 plug-in screw connector
Cable length:	≤ 25 m
Communication:	4-20mA Output
Connection:	Electrode: BNC connector, ATC, Pt 1000 or Pt100, terminal strip connection
Current output:	1 at 4 - 20 mA
Data storage:	200 Entries
Dimensions (H x W x D):	105 mm x 170 mm x 100 mm
Enclosure waterproof rating:	IP55
Height:	Max. 3000m
Languages user interface:	English, German, Spanish, French, Italian, Portuguese
Material:	Thermoplastic material, protection IP 55
Measuring range:	-1500 - 1500 mV
Measuring range pH:	-2.00 - 16.00
Model:	SI629 P
Mounting configurations:	Wall
Number of channels:	1
Options:	Programmable analog output, On/Off control, PID control
Outputs:	II
Parameter:	pH/ORP
Power consumption:	4 VA
Power requirements (Hz):	45 - 65 Hz
Power requirements (Voltage):	24 V AC

Relative humidity:	<80% (non condensing)
Relays:	2 limit relays and 1 alarm relay, free of potential. Contact N/O
Slope Range:	85 - 103%
Storage conditions:	-20 to 65 °C (-4 to 149 °F)
Temperature compensation:	Automatic with PT 1000 temperature sensor or by keypad
Temperature range:	0 - 50 °C (32 - 122 °F)
Weight:	700 g