



When every drop counts.

DA Converter

Digital to Analogue signal converter

The Equiflow 6100 D/A converter converts a digital signal, supplied by a flow sensor to an analog signal (e.g. 4-20 mA). This D/A converter is typically used in combination with an Equiflow flow meter and a (third party) device, for which the digital signal must be converted.

LAY-OUT DESCRIPTION

The lid of the Equiflow 6100 D/A converter can be removed, which allows access to the inside of the device. On the Printed Circuit Board (PCB) the SET button, MODE selector and LED can be found.

The connections for the flow sensors can be found on the INPUT side of the converter. The power input and analog out connections are located at the OUTPUT side of the converter.

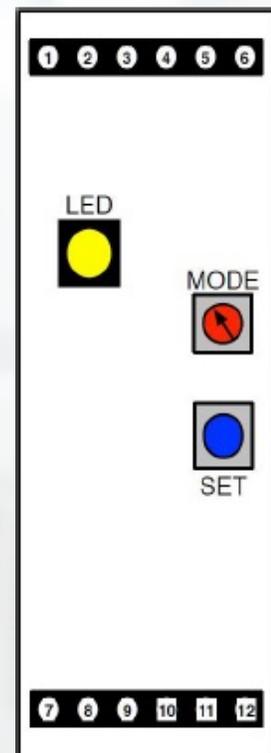


OUTPUT OPTIONS

Voltage	0-10 V
Current	4-20, 0-20, 0-24 mA
Frequency	600, 1000, 6000, 10000 Hz

TECHNICAL SPECIFICATIONS

Power supply	16 - 24 Vdc
Power to sensor	5V
Maximum frequency input	5 kHz
Ambient temperature	-10 to +60 °C
Dimensions in mm	71.4 x 90.7 x 75.8 (L x W x H)
Weight in gram	154



Other specifications on request | Subject to change without notice | V1.0-2021

