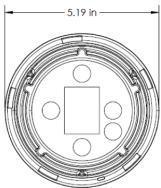


Model X35 FLOW CALCULATION MODULE

PRODUCT FEATURES

- The Cla-Val Model X35 accepts signals from the valve mounted pressure transmitters and the position transmitter. The X35 uses a proprietary algorithm program to calculate a flow measurement.
- The flow and transmitter measurements can be retransmitted via 4-20mA signals to PLC or SCADA systems.
- The X35 can also accept additional field instrumentation signals to retransmit via a 4-20mA signal. Real time data can be logged to an onboard SD card.

DIMENSIONS





CLA-VAL Company

www.cla-val.com info@cla-val.com S-X35 (R-09/2021)



SPECIFICATIONS

Power Requirements: Voltage: 6-24 VDC Input

Consumption

(not including transmitters)
Display off: 2.2 watts
Display on: 3.3 watts
Reverse Polarity Protection

Enclosure & Display: IP-68 Water Resistant up to 6.6 ft (2m) for 1 Month

Inputs: 4x Analog Inputs
Type: 4-20mA

Optionally Provides Loop Power

Outputs: 4x Analog Outputs

Type: 4-20mA Provides Loop Power

Data Storage: 32GB SD Card

Periodic Logging of Real Time Data

CSV File Format

Temperature Range: Operating Temperature:

14°F to 158°F (-10C to 70C)

Storage Temperature: -4°F to 176°F (-20C to 80C)

Mounting: Available Mounted on Valve or

Remote