

Operating Data Instructions For XR500 4-20

RESISTANCE TO CURRENT TRANSMITTER

PRE- CALIBRATED

The XR500 4-20 conditioner module is mounted onto a level transducer such as the CSR series, which have a reed chain resistive output.

The conditioner accepts the 3 – wire (potentiometer type) signal and converts the raw resistance signal from the measuring transducer into an industry standard 4-20mA current signal.

The XR500 4-20 is a loop powered in a two – wire configuration on the 4-20 Current Output.

The XR500 4-20 is available installed in an aluminum enclosure.

NEMA 4 enclosure

Temperature range ■ -40 to 85 deg. C

Supply voltage ■ 8.0...30 VDC

