

ESS 420 4-20MA TRANSMITTER

The ESS 420 transmits a current signal which is proportional to the joystick's handle position. The ESS 420 is used in applications where a signal must be transmitted over a considerable distance and where electrical noise is a problem.



SPECIFICATIONS

MECHANICAL DATA

Operating temperature

-25 to +70 degrees C

Material .093 Fiberglass PCB

ELECTRICAL DATA

Supply voltage 24 VDC

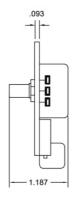
Load max 750 ohms

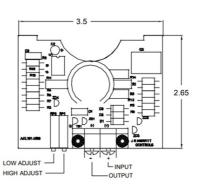
Adjustment range 2-22 mA

Technical Drawings

Dimensional

All dimensions in inches and are subject to change.

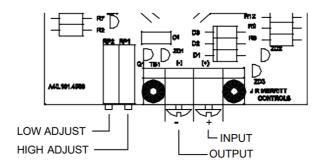


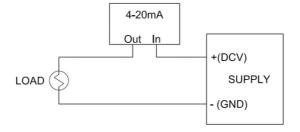


ESS 420 Dimensions

Wiring

All dimensions in mm and are subject to change.





ESS 420 Wiring Details