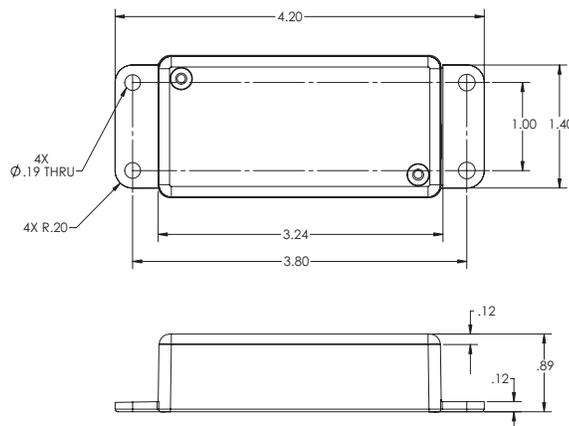


S2R UART (Serial TTL) to RS232 Converter


 RS-232
 Output

 Power Input
 (4.5V to 30V)


Highlights

Compatibility

- ★ Works with iLoad Mini + DQ 1000, DQ-1000, DQ- 4000, SC-1200, and DI-100 Interface.

Standard Features

- ★ RS-232 Output for easy digital connectivity with PLC's.

Operating Temperature Range

- ★ -10°C to 70°C, non-condensing

Overview

The Loadstar Sensors S2R Interface provides a simple and convenient way for users to convert the UART/Serial TTL from a number of our devices to a RS-232 output compatible with most PLC's. Once connected to a PLC, the PLC can issue simple ASCII commands to access calibrated sensor information such as loads, forces, torques, etc. in standard engineering units.

Specifications

Model	S2R
Power input / excitation	4.5V to 30V
Current Draw	65 mA max.
Input Connector	USB 5-pin mini-B female
Output connector	RS-232 Female
Output	RS-232
Dimensions	4.2" x 1.6" x 0.8"

Ordering Information

Available Configurations	
Option	Part No.
RS-232	S2R

Certifications



iLoad Series to RS-232



iLoad TR/iLoad Pro



S2R



Programmable Logic Controller

iLoad Mini + DQ-1000 to RS-232



iLoad Mini



DQ-1000



S2R



Programmable Logic Controller

Resistive Load Cell + DI-100 to RS-232

RSB3



Any Resistive Load Cell



DI-100



S2R



Programmable Logic Controller