

Control System Overview

Bl. 1.20

Power 12VDC Main: 12V, GND

Data 22 AWG Minimum: 3.3/5V, SIG1*, SIG2*

Wire Gauge Minimum Gauge per connection shown: 18 AWG, 22 AWG

I/O Connector Interfaces: USB-A, Micro-B, Mini-B, XT-30

* SIG1 and SIG2 are utilized differently depending on the communication protocol used in a specific connection. Learn more about each protocol's pinouts and the FTC control system at: ftc-docs.firstinspires.org

Keep in Mind

B1 - REV Control Hub Configuration - Basic

