Motor I/F Breakout - QCI-BO-M1

Product Overview
The motor breakout QCI-BO-M1 attaches to any I-Grade SilverDust controller Motor I/F port. This unit breaks out the drive signals onto a 5-pin terminal and the encoder signals onto a 10-pin terminal for use with M-Grade or 3rd party motors (non I-Grade).

Pin-Out Descriptions
How to Use

Single Axis Configuration:

3. Encoder Cable
   QCI-C-2BS-5AS-nn (nn=length)

4. Motor Cable
   QCI-C-1BS-4AS-nn (nn=length)

5. M-Grade Motor

2. Motor Breakout Module
   QCI-BO-M1

The QCI-BO-M1 interfaces with the Motor I/F port on any I-Grade SilverDust. The picture above shows three SilverDust controllers interfacing with an M-Grade motor. For applications using third party motors, the QCI-BO-M1 is an ideal breakout. QuickSilver provides motor connector kit QCI-CK-1BP to go with our existing cable sets for third party motors.