



ControlLogix™ to the ULTRA™ 100/200 Digital Two-Axis Servo Drive Cable (Catalog Number 1398-CCAExx)

This document provides cable catalog numbers, cable pinouts, and cable drawings for the ControlLogix to an ULTRA 100/200 Digital Two-Axis Servo Drive Cable (Catalog Number 1398-CCAExx).

Understanding Cable Catalog Numbers

The beginning portion of the cable catalog number is 1398. In addition, the options are the cable type, type of encoder used, and the style and length of the cable. When you combine all of the characters, you create the catalog number for the cable that you need.

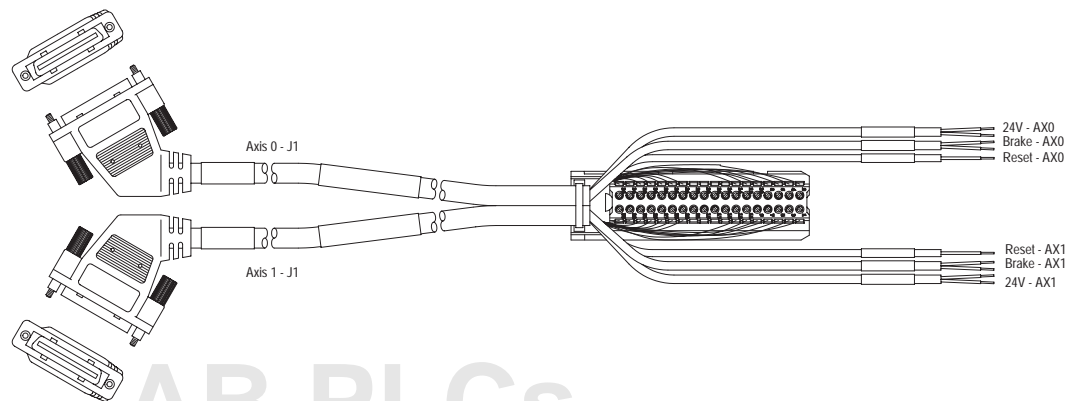
Two-Axis Prewired Cable

Bulletin Number	Type	1398 Interface	Cable Style and Length
1398	-		
CC = Cable with ContoLogix M02AE Connector			
AE = Analog/Encoder ControlLogix Servo Module			
03 = M02AE pre-wired connector to ULTRA 100/200 molded connector, 2 axes, 3 ft (0.76 m)			
10 = M02AE pre-wired connector to ULTRA 100/200 molded connector, 2 axes, 10 ft (2.54 m)			
25 = M02AE pre-wired connector to ULTRA 100/200 molded connector, 2 axes, 25 ft (6.35 m)			
50 = M02AE pre-wired connector to ULTRA 100/200 molded connector, 2 axes, 50 ft (12.7 m)			

Cable Drawing

The cable is shown below.

Figure 1
1398-CCAExx03, -10, -25, and -50 Cable

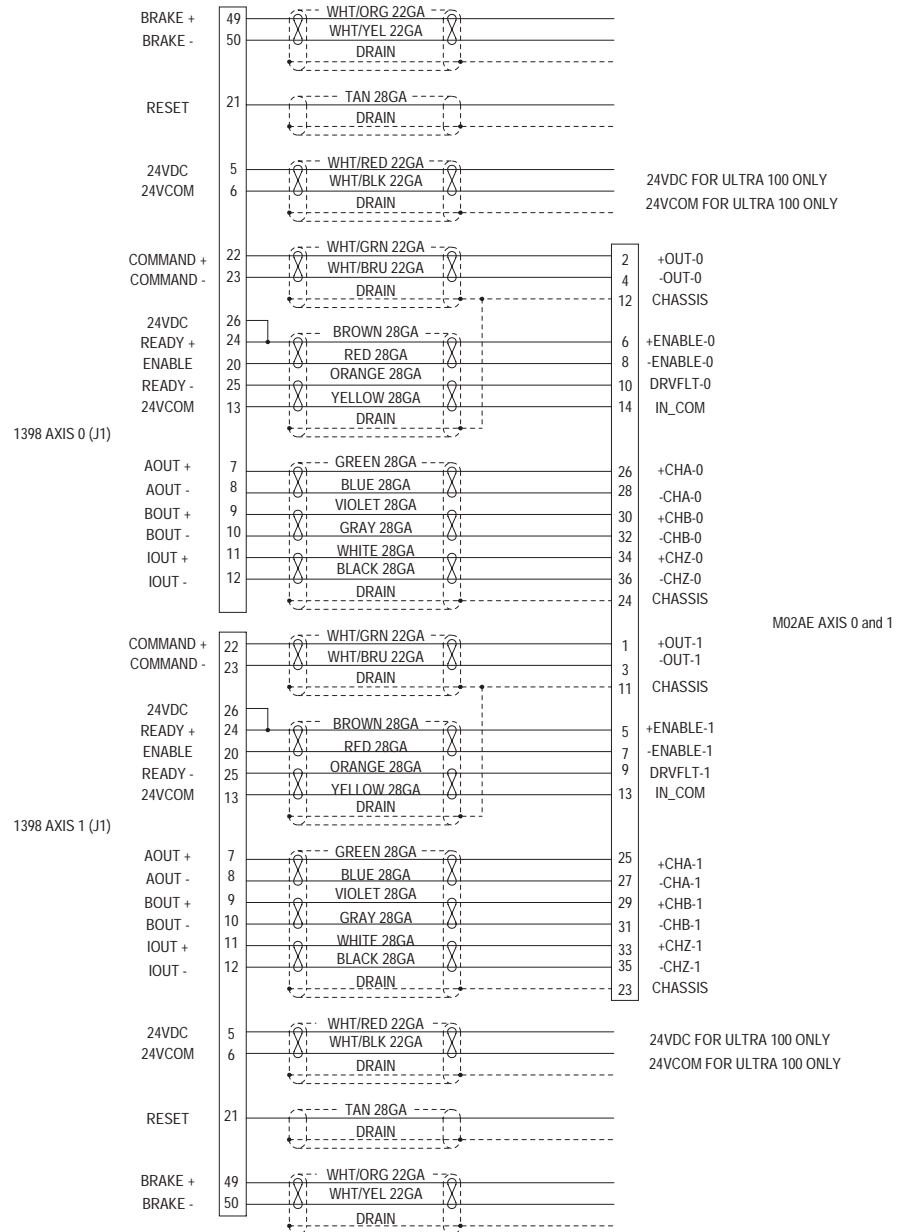


AB PLCs

Cable Pinouts

The two-axis cable pinouts are shown below.

Figure 2
1398-CCAE03, -10, -25, and -50 Connector Cable Pinouts



For more information refer to our web site: www.ab.com/motion

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