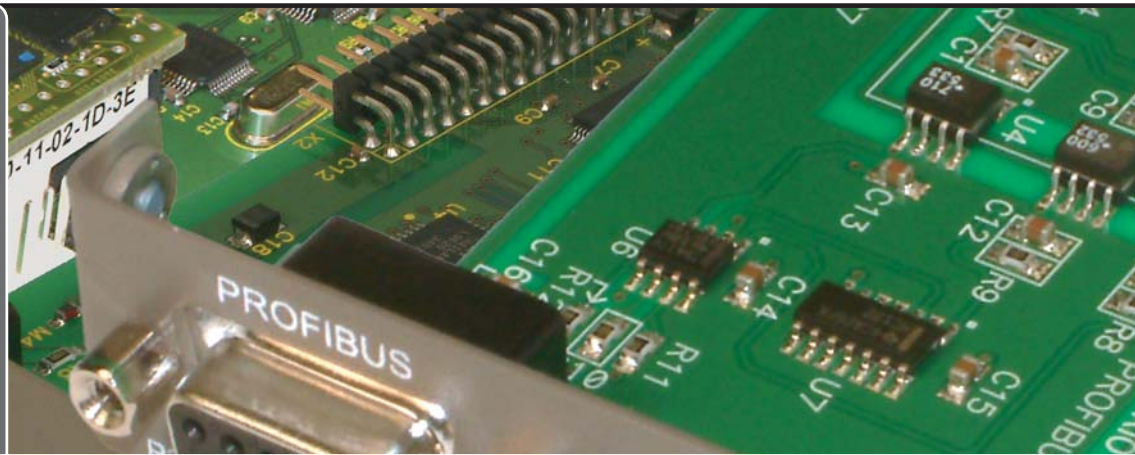


Daughter boards may be added to most of the *Motion Coordinators* providing the interface to many types of servo or stepper and digitally controlled axes, plus a number of advanced communications options such as Ethernet and Profibus.



FIELDBUS DAUGHTER BOARDS

USB (P295)

Part Number	P295
Description	Adds USB server functionality for Euro205x controller. Allows <i>Motion Perfect</i> programming and Trio PC ActiveX connection
Network Speed	USB V1.0
Protocols Supported	<i>Motion Perfect</i> / Trio PC
EMC Compliance	BS EN61000-6-2 : 1999 generic noise immunity standard for industrial environment BS EN61000-6-4 : 1994 generic emission standard for light industrial environment



ETHERNET (P296)

Part Number	P296
Description	Adds 1 channel of Ethernet to the <i>Motion Coordinator</i> for standard TCP-IP stack for <i>Motion Perfect</i> communications, Trio PC ActiveX control or Modbus TCP
Network Speed	10baseT
Protocols Supported	<i>Motion Perfect</i> / Modbus TCP Server / Trio PC ActiveX control
EMC Compliance	BS EN61000-6-2 : 1999 generic noise immunity standard for industrial environment BS EN61000-6-4 : 2001 generic emission standard for light industrial environment



PROFIBUS (P297)

Part Number	P297
Description	Adds Profibus DP slave node for 16 input and 16 output word data transfer with a Profibus master.
Network Speed	Auto detect up to 12MHz
Protocols Supported	Profibus DP
EMC Compliance	BS EN61000-6-2 : 2001 generic noise immunity standard for industrial environment BS EN61000-6-4 : 2001 generic emission standard for light industrial environment



ETHERNET IP (P298)

Part Number	P298
Description	Adds 1 channel of Ethernet IP server for connection to PLC's and other devices supporting Ethernet Common Industrial Protocol (CIP)
Network Speed	10/100 BaseT
Protocols Supported	Ethernet Common Industrial Protocol (CIP)
EMC Compliance	BS EN61000-6-2 : 2001 generic noise immunity standard for industrial environment BS EN61000-6-4 : 2001 generic emission standard for light industrial environment



Note: P301 (MC224 Axis Expander) accepts any axis daughter board, but NOT digital drive or fieldbus daughter boards.

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