



### ECM 3 Rack Module

The ECM 3 is designed to control multiple SmarAct positioning systems such as SMARPODs and TRIPODs. The ECM 3 rack module is compatible with the SmarAct MCS2 rack and can be used in one MCS2 rack housing together with up to four MCS2 driver modules. This enables the control of two positioning systems with up to six axes or up to four positioning systems with three axes. Additional positioning systems can be integrated by connecting the ECM 3 to other rack units. The ECM 3 command language allows the configuration and control of all connected systems. As this is a purely text-based command language, no programming libraries or drivers are required on the controlling computer. The ECM 3 provides a network and a serial port for receiving commands and three USB ports. MCS2 controllers can be connected to the ECM 3 via network or USB.

	ECM 3 Rack Module
Compatibility	MCS2 rack housing
Space Required	Two rack housing slots
Power Supply	12V or 48V
Controllable Systems	127
Positioner Compatibility	SmarPod, TriPod, TiltStage
PC Interface	Ethernet and RS232
MCS2 Interface	Ethernet and USB
Display	LCD display for configuration and status monitoring