

SERVO DRIVE

The LITE PRO series is represented by the extremely compact 4-quadrants drives perfect matched to control motoroller 60. This series features as standard CanOpen interface and a complete programmable version with integral Motion Process Unit, that allows stand alone and network architecture operation.

FEATURES

- > STANDARD FEEDBACK TTL ENCODER AND HALL SENSOR
- > DIGITAL I/O: UP TO 8 DIGITAL INPUTS AND 1 OR 2 DIGITAL OUTPUTS CUSTOMIZIBLE WITH SEVERAL BUILT-IN FUNCTIONS
- > CONTROL: STANDARD PI CONTROL LOOP
- > SERVO MODES: TORQUE, VELOCITY AND POSITION WITH S-CURVE PROFILE
- > INTERNAL SCRIPT
- > EXTREME COMPACT DESIGN
- > USB PROGRAMMING KEY

INTERFACE

- > ANALOG VELOCITY AND TORQUE COMMAND ± 10V
- > CANopen





COMPACT AND PROFITABLE

PRODUCT DATA

FEATURE	UNITS	LPRO E40
Input voltage	VDC	48
Efficiency at rated power	%	>95
Auxiliary supply voltage	VDC	9 30
Continuous current	Arms	8
Peak current	Arms	24
Ambient operating temperature	°C	0 to + 40°
Maximum humidity	%	5÷85% not condensing
Mounting method		Wall mounting DIN Rail
Dimensions	LxWxH mm	110x22,5x77
Weight	gr	110
Digital IN		4
Digital OUT		1

LITE PRO USER INTERFACE

- > EASY AND INTUITIVE PC SOFTWARE ALLOWS A FAST PARAMETERIZATION OF THE LITE PRO
- > SIMPLE SCOPE
- > SCRIPT EDITING



