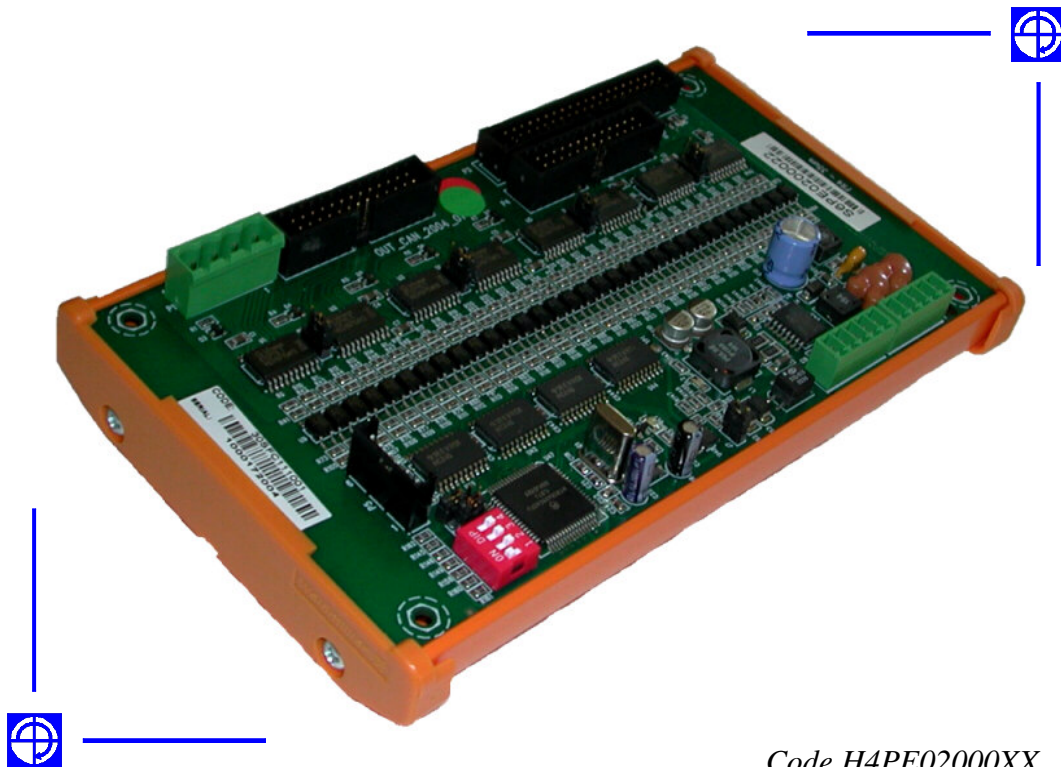


32-output electrovalve module on CANOpen

The module controls 32 optoisolated outputs suited to drive the electrovalve coils. The outputs are found on two 16-output connectors or on one single 32-output connector. The board communication protocol is CANOpen (DS301/401). The wiring has been simplified by adopting the module with two connectors. The outputs are optoisolated so that they can be used for several different solutions. The module can be powered with two supply voltages to supply energy to the power section.



Code H4PE02000XX

CHARACTERISTICS	DESCRIPTION	GENERAL
	NOTES	
Dimensions (LxHxD)	185mm x 111mm x 55mm	
Installation	on DIN bar	
Operating environment	Industrial	
Operating temperature	From 0° to 50°C	
Operating humidity (without condensate)	From 10 to 90%	
Max operating altitude	2000m	

CHARACTERISTICS	DESCRIPTION	GENERAL
	ELECTRICAL	
Power supply voltage	24 VDC ±20%	- on lines selectable in blocks of 8 outputs
MAX current for each output	500 mA	- Parallelizable
MAX current for the two 16-output connectors	4A	
MAX current for the 32-output connector	6A	
Number of outputs controlled	32	- Outputs protected against short-circuits
	INTERFACE	
Field bus	1 CANOpen line	- DSP-DS301/401 communication protocol - on 5-pin connector
	INTERFACE	
UR050	Power supply: 18VDC 24VAC Encoder power supply 5-12Volt Line Driver Open Collector CPU: Motorola MCF5206E 40 Mhz RAM: 1Mb – Flash Eprom: 1Mb AXES (Max N.3) max. axis count freq. 500Khz with multipliation for 4 Digital I/O : Max 16IN + 16OUT – Digitla I/O BLT: Max 48IN +48OUT 2 RS232 – 1 CANOpen – BLT	
UR10	SPECIFICATIONS: Power supply: 18-30 VDC, 15-24 VAC Power supply. Encoder: 5-12 Volt Line Driver, Open Collector CPU: Motorola 32-bit 24 MHz RAM: 1MB - Flash EPROM: 1MB AXES (Max 6) max. axis count freq. 500KHz x 4 Digital inputs/outputs - BLT: Max 72+72 CAN: 96 inputs/outputs, 4 nodes of 64 inputs/outputs MAX - Maximum: 96I/O 2 RS232 - 1 ETH - 1 CANOpen - BLT	
Syncro Basic Rack	SPECIFICATIONS: Power supply: 24 VAC+/-30% CPU: 68EC020 RAM: 2MB AXES: Max 6 - Max axis count freq 500Khz x 4 - +5/12V Push Pull, Open Collector, Line Driver Digital inputs/outputs - BLT: Max 80 inputs/outputs - CAN: 192 inputs/outputs - Maximum: 192I/O Analog outputs +/-10V 2 RS232,RS422	