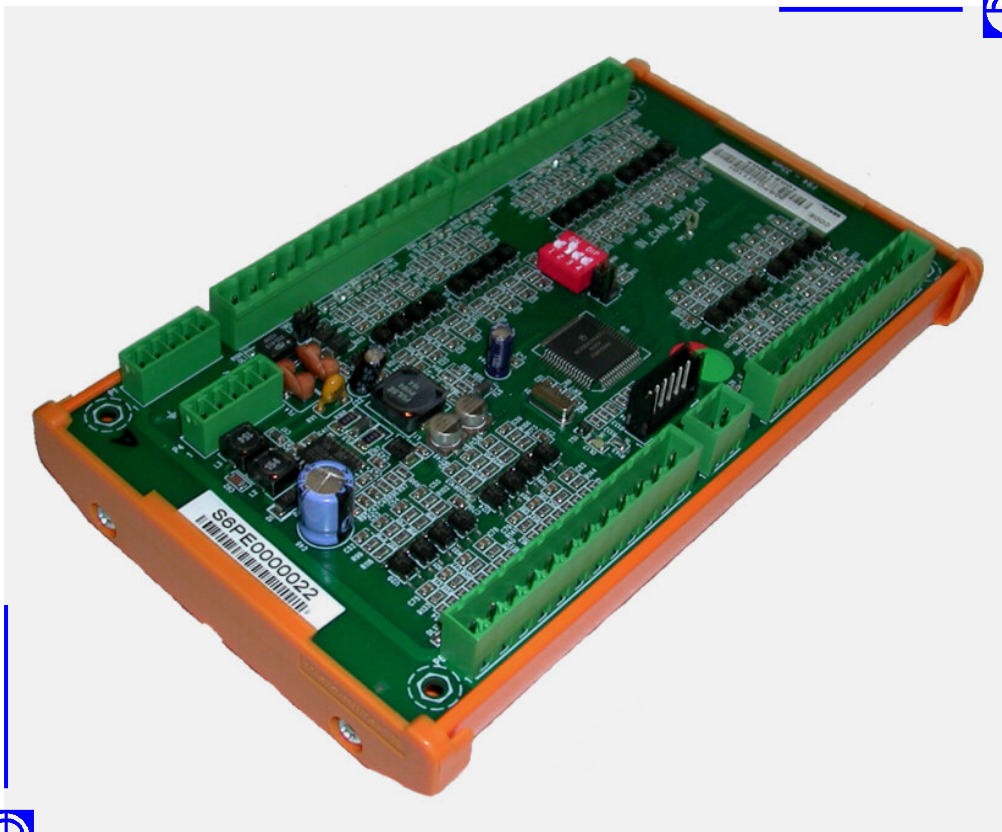


32-input module on CANOpen

The module controls 32 optoisolated digital inputs according to the industrial standard with 24 VDC rated supply voltage available on 4 connectors, each of which with 8 inputs. The CPU uses a Motorola AZ60. The board communication protocol is CANOpen (DS301/401). The wiring has been simplified by adopting the module with two connectors.

The input connectors have a 24 VDC supply voltage to power the active input devices.



Code H4PE00000XX

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

CHARACTERISTICS	DESCRIPTION	GENERAL
ELECTRICAL		
Active input supply voltage	24 VDC ±20%	- Protection against polarisation inversion
MAX input current	30 VDC	
High input voltage	>18 VDC	
Low input voltage	<12 VDC	
Number of outputs controlled	32	- Outputs protected against short-circuits
CAN supply voltage	24 VDC ±20%	
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	Power supply: 18-30 VDC, 15-24 VAC Encoder power supply: 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: 96 inputs/outputs 2 RS232 - 1 ETH - 1 CANOpen - BLT	
Syncro Basic Rack	Power supply: 24 VAC+/-30% CPU: 68EC020 RAM: 2 MB AXES: Max 6 - Max axis count freq 500 KHz x 4 - +5/12V Push Pull, Open Collector, Line Driver Digital inputs/outputs - BLT: Max 80 inputs/outputs - CAN: 192 inputs/outputs - Maximum: 192 I/O Analog outputs +/-10V 2 RS232,RS422	