I/O expansion for XC121		XIO-EXT121-1		
Power supply:			**Analog inputs 0...20 mA**	
Input voltage	V DC	24	Number of channels	2
Digital inputs:			Primary voltage range	mA	0...20
Number		X2: 9 with plug BLI/O 3.5/10F or 10 with plug BLZF 3.5/180 X3: 8 (can also be used as outputs)	Resolution	Bit	10
			Overall accurancy		≤ ± 1 % (of full-scale value)
Potential isolation		no	**Pt100:**	
Digital outputs:			Number of channels	2
Number		at X3: 8 (can also be used as inputs)	Temperature range	°C	-200...+200
			Resolution	Bit	10
Utilization factor	g	1	Overall accurancy		≤ ± 2 %
Potential isolation		no	**Analog outputs:**	
Parallel connection capability		yes	Number of channels	2
Analog inputs 0...10 V:			Secondary voltage range	V	0...10
Number of channels		2			
Primary voltage range	V	0...10	Resolution	Bit	12
Resolution	Bit	10	Overall accurancy		≤ ± 1 % (of full-scale value)
Overall accurancy		≤ ± 1 % (of full-scale value)			
Article no.		**290450**		

XC200

The modular PLC of the XC200 series offers a high CPU performance and outstanding communication options. This includes an integrated Ethernet interface in addition to an RS232 interface and CANopen fieldbus interface.

A technological highlight of the range is that all XV-type devices come with an integrated web server.

PLC		XC-CPU201-EC256K-8DI-6DO / XC-CPU201-EC256K-8DI-6DO-XV	XC-CPU201-EC512K-8DI-6DO / XC-CPU201-EC512K-8DI-6DO-XV	XC-CPU202-EC4M-8DI-6DO-XV
Power supply:				
Input voltage	V DC	24		
Memory:				
Program code/program data		256 kByte/256 kByte	2 MB/512 kByte	4 MB/512 kByte
Marker/Retain data	kByte	16/32		16/64
Cycle time for 1k instructions (Bit, Byte)	ms	< 0.15		< 0.025
Operating system		Windows CE		
Webserver		yes (XV type only)		
Interfaces		Ethernet, RS232, USB, CANopen		
RTC (Real Time Clock)		yes		
Digital inputs:				
Inputs	No.	8, of which parameterizable: 2 counters, 50 kHz, 2 interrupt inputs, 1 incremental input		
Status indication		LED		
Digital outputs:				
Channels	No.	6		
Status indication		LED		
Utilization factor	g	1		
Article no.		**262155 / 262156**	**262157 / 262158**	**134238**