

Listo Limited - PLC Hardware Reference Sheet (R1V4)



KEY: ○ = Selectable × = Not supported √ = Supported

Product	I / O Configuration	Clock	Communication			Expansion	BD Card	High Speed Counter Channels			Pulse Output Channels (T/RT Type)	External Interruption	HSC multi-times frequency					
			CAN	RS485	Free Communication			Increment	Pulse + Direction	AB Phase			C630	C632	C634	C636	C638	
PLCs (continued)																		
XC5-24T-E	14 Inputs, 10 Outputs	○	×	√	√	√	√	2	1	1	4 (Note 1)	3	1 or 4	×	×	×	×	
XC5-32T-E	18 Inputs, 14 Outputs (4-axis pulse output)	○	×	√	√	√	√	2	1	1	4 (Note 1)	3	1 or 4	×	×	×	×	
XC5-48R-E	28 Inputs, 20 Outputs	○	√	√	√	√	√	6	3	3	×	3	1 or 4	1	4	×	×	
XC5-48T-E	28 Inputs, 20 Outputs	○	√	√	√	√	√	6	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	
XC5-48RT-E	28 Inputs, 20 Outputs	○	√	√	√	√	√	6	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	
XC5-60R-E	36 Inputs, 24 Outputs	○	√	√	√	√	√	6	3	3	×	3	1 or 4	1	4	×	×	
XC5-60T-E	36 Inputs, 24 Outputs	○	√	√	√	√	√	6	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	
XC5-60RT-E	36 Inputs, 24 Outputs	○	√	√	√	√	√	6	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	
XCM-24T4-E	14 Inputs, 10 Outputs (movement control)	√	×	√	√	√	√	2	1	1	4 (Note 1)	6	1 or 4	×	×	×	×	
XCM-24T3-E	14 Inputs, 10 Outputs (movement control)	√	×	√	√	√	√	4	2	2	3 (Note 1 & 13)	6	1 or 4	1	×	×	×	
XCM-32T4-E	18 Inputs, 14 Outputs (movement control)	√	×	√	√	√	√	2	1	1	4 (Note 1)	6	1 or 4	×	×	×	×	
XCM-32T3-E	18 Inputs, 14 Outputs (movement control)	√	×	√	√	√	√	4	2	2	3 (Note 1 & 13)	6	1 or 4	1	×	×	×	
XCM-60T-E	36 Inputs, 24 Outputs (movement control)	√	×	√	√	×	√	4	1	3	10 (Note 1)	4	1 or 4	1 or 4	1 or 4	×	×	
XCC-24T-E	14 Inputs, 10 Outputs (High Performance Type)	√	○	√	√	√ (Note 4)	√ (Note 11)	5	×	5	5 (Note 11)	2	1 or 4	1 or 4	1 or 4	1 or 4	1 or 4	
XCC-32T-E	18 Inputs, 14 Outputs (High Performance Type)	√	○	√	√	√ (Note 4)	√ (Note 11)	5	×	5	5 (Note 11)	4	1 or 4	1 or 4	1 or 4	1 or 4	1 or 4	
COMBINED PLC & HMI																		
XP1-18R-E	10 Inputs, 8 Outputs	○ (Note 5)	×	√ (Note 12)	×	×	√ (Note 12)	×	×	×	×	×	×	×	×	×	×	
XP1-18T-E	10 Inputs, 8 Outputs	○ (Note 5)	×	√ (Note 12)	×	×	√ (Note 12)	×	×	×	×	×	×	×	×	×	×	
XP2-18R-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	×	3	1 or 4	1	×	×	×	
XP2-18T-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	2	3	1 or 4	1	×	×	×	
XP3-18R-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	×	3	1 or 4	4	×	×	×	
XP3-18T-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	2	3	1 or 4	4	×	×	×	
XP3-16R-E	8 Inputs, 8 Outputs (Analog-specific integrated models)	○	×	√	√	×	√ (Note 8)	4	2	2	×	2	1	1 or 4	×	×	×	
XP3-16T-E	8 Inputs, 8 Outputs (Analog-specific integrated models)	○	×	√	√	×	√ (Note 8)	4	2	2	1	2	1	1 or 4	×	×	×	
XP3-16RT-E	8 Inputs, 8 Outputs (Analog-specific integrated models)	○	×	√	√	×	√ (Note 8)	4	2	2	1	2	1	1 or 4	×	×	×	
XMP2-32R-E	16 Inputs, 16 Outputs	○ (Note 5)	×	√	√	×	×	5	2	2	×	3	1 or 4	1	×	×	×	
XMP2-32T-E	16 Inputs, 16 Outputs	○ (Note 5)	×	√	√	×	×	5	2	2	2	3	1 or 4	1	×	×	×	
XMP3-18R-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	×	3	1 or 4	4	×	×	×	
XMP3-18T-E	10 Inputs, 8 Outputs	○	×	√	√	×	√	5	2	2	2	3	1 or 4	4	×	×	×	
XMH3-30R-E	16 Inputs, 14 Outputs	○	×	√	√	×	√ (Note 8)	4	3	3	×	3	1 or 4	1	4	×	×	
XMH3-30T-E	16 Inputs, 14 Outputs	○	×	√	√	×	√ (Note 8)	4	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	
XMH3-30RT-E	16 Inputs, 14 Outputs	○	×	√	√	×	√ (Note 8)	4	3	3	2 (Note 1)	3	1 or 4	1	4	×	×	

Notes

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| Note 1 : When using a BD card, Y1 can't output as high speed pulse | Note 8 : Can be expanded by 2 BD cards at the same time (5 different models of BD available) |
| Note 2 : RS485 communication can only be used in Modbus Slave mode; Master mode is not available | Note 9 : For special requirement |
| Note 3 : Input resolution is 10 bits and output resolution is 8 bits | Note 10 : When Y0 is programmed as high speed pulse output, X7 can't be used as HSC |
| Note 4 : This model is only compatible with XCL series expansion modules - not the standard XC range of modules | Note 11 : When using a BD card, Y4 can't output as high speed pulse |
| Note 5 : The clock function is supported within the HMI | Note 12 : RS485 communication can't be used together with a BD card installed |
| Note 6 : Supported by PLC | Note 13 : When Y0 is programmed as high speed pulse output, X7 can't be used as HSC |
| Note 7 : Products bought after April 2010 support RS485 | |



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