

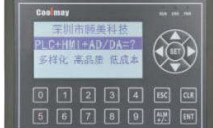





Programmable Text Monitor

Article	EX2N-30A	EX2N-40A	EX2N-50A
Image			
			
Display Size	57*43mm	101*36mm	108*56mm
Dimension	134*102*30mm	212*148*40mm	212*148*40mm
Cutout Size	119*93mm	194*138mm	194*138mm
Display	3.3"LCD	3.7"LCD	5"LCD
TEXT			
Features	The font can be arbitrarily changed, support animated graphic		
Display screen	Normally blue screen with white letters, gray screen with black letters and Kelly screen is optional		
Resolution (pixel)	128*64	192*64	240*128
ROM	256K		
Pictures	At most 100 pictures		
Software	COOLMAY_30A Programming software	COOLMAY_40A Programming software	COOLMAY_50A Programming software
PLC			
Digital I/O	Up to 12DI/12DO	Up to 24DI/20DO (At most 18 relay output)	
I/O level	NPN		
Output Type	Maximum load of transistor (MT) is 500mA	Relay MR/transistor MT/both MRT. Maximum load of transistor is 500mA; Maximum load of relay is 5A	
High-speed counting	Normally 2 single counting (X0/X3) or 2 AB phase counting (X0-X1/X3-X4) 10KHz At most 6 single counting can be customized (4 100KHz、2 10KHz) Or 3 AB phase counting (2 100KHz、1 10KHz) or 3 ABZ counting (1 100KHz、2 5-10KHz)		
High-speed pulse	Normally 4 20KHz, Y0/Y1/Y6/Y7 4 200KHz can be customized 5 200KHz can be customized, the 5 th is Y10		
Analog I/O	AI: 0-10V/4-20mA/0-20mA/PT100/PT1000/EKSJ type thermocouple /NTC10K/NTC50K/NTC100K etc.		
	AO : 0-10V/0-5V/0-20mA or mixed ones		
	At most 4AI/2AO	At most 12AI/8AO	
COM port	1 RS232, it can download the program of both text and PLC		
	1 RS485 optional	1 RS232、1 RS485 or 1 RS485 ports optional	
Software	Compatible with MITSUBISHI GX8.52 and WORKS 2		
Regular models: EX2N-30A-10/16/20/24MT/MR/MRT(-4AD2DA-485/232) EX2N-40A-10/16/20/24/30/32/38/40/44MT/MR/RT(-12AD8DA-485/232) EX2N-50A-10/16/20/24/30/32/38/40/44MT/MR/MRT(-12AD8DA-485/232)			