



Module,FX2N-1PG-E

URL:<https://www.sxplc.com/module-fx2n-1pg-e>

Product data sheet

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5 V DC 55 mA (internal power supply from PLC main unit)	
24 V DC ±10% 40 mA (External power supply)	
3 points (STOP, DOG, PG0)	
24 V DC	
5 to 24 V DC	
Contact or open collector transistor	
7 mA	

20 mA or less	
4.5 mA or more	
4 mA or more	
1.5 mA or less	
0.5 mA or less	
1 ms	
4 ms	
4 ?s	
Photocoupler insulation	
LED is lit when input is on	
3 points (FP, RP, CLR)	
Forward (FP) and reverse (RP) pulse or pulse (PLS) with direction (DIR) can be selected.	
Turns ON when the zero return operation is completed or the overload switch is input.	
(Output pulse width: 20 ms)	
Open collector transistor output	

5 to 24 V DC (Power supplied from VIN terminal)	
5 to 24 V DC	
20 mA or less	
20 mA or less	
35 mA or less	
100 kHz	
LED is lit when output is on	

