

SLC-12 Series (Cylindrical Type) Inductive Proximity Switches

Protectio: Reverse Polarity Protection + Short circuit and overload protection

LED indicator: Red output energized,360 visibility

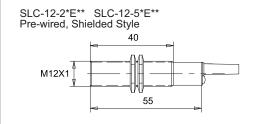
IP67 (EN 60529) Degree of Protection:

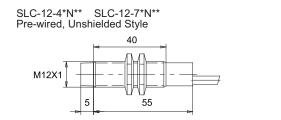
Applicable Standard: GB/T14048.10 EN 60947-5-2

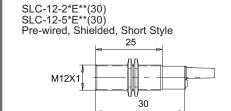
CCC Certification: 20080103050268320 Certification: UL Certification: E310408

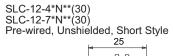


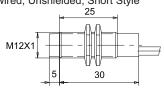
Dimensions (mm)



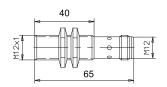




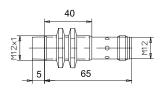




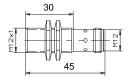




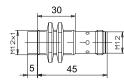
SLC-12-4*N**-M12 SLC-12-7*N**-M12 Quick Connector (M12 Connector), Unshielded Style







SLC-12-4*N**-M12(30) SLC-12-7*N**-M12(30) Quick Connector (M12 Connector), Unshielded, Short





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Specifications

Specification	Model Number(s)	Sn	Sn Type S				Supply voltage			Output					
Туре		Sensing Range Sn mm	Shielded	Unshielded	10-30VDC	10-36VDC	20-250VAC	Normal open	Normal close	NPN	PNP	Load current (max) mA	Switching frequency Hz		
2- wire DC	SLC-12-2DE0	2	•		•			•				50	800		
	SLC-12-2DEC	2	•		•				•			50	800		
	SLC-12-5DNO	5		•	•			•				50	500		
	SLC-12-5DNC	5		•	•				•			50	500		
2- wire DC Extended Distance	SLC-12-4DE0	4	•		•			•				50	250		
	SLC-12-4DEC	4	•		•				•			50	250		
	SLC-12-7DNO	7		•	•			•				50	200		
	SLC-12-7DNC	7		•	•				•			50	200		
3- wire DC	SLC-12-2DEON	2	•			•		•		•		200	800		
	SLC-12-2DEOP	2	•			•		•			•	200	800		
	SLC-12-2DECN	2	•			•			•	•		200	800		
	SLC-12-2DECP	2	•			•			•		•	200	800		
	SLC-12-5DNON	5		•		•		•		•		200	800		
	SLC-12-5DNOP	5		•		•		•			•	200	800		
	SLC-12-5DNCN	5		•		•			•	•		200	800		
	SLC-12-5DNCP	5		•		•			•		•	200	800		
3- wire DC Extended Distance	SLC-12-4DEON	4	•			•		•		•		200	800		
	SLC-12-4DE0P	4	•			•		•			•	200	800		
	SLC-12-4DECN	4	•			•			•	•		200	800		
	SLC-12-4DECP	4	•			•			•		•	200	800		
	SLC-12-7DNON	7		•		•		•		•		200	800		
	SLC-12-7DNOP	7		•		•		•			•	200	800		
	SLC-12-7DNCN	7		•		•			•	•		200	800		
	SLC-12-7DNCP	7		•		•			•		•	200	800		
2- wire AC	SLC-12-2AE0	2	•				•	•				350	25		
	SLC-12-2AEC	2	•				•		•			350	25		
	SLC-12-5ANO	5		•			•	•				350	25		
	SLC-12-5ANC	5		•			•		•			350	25		
2- wire AC Extended Distance	SLC-12-4AE0	4	•				•	•				350	25		
	SLC-12-4AEC	4	•				•		•			350	25		
	SLC-12-7ANO	7		•			•	•				350	25		
	SLC-12-7ANC	7		•			•		•			350	25		