

Inductive Proximity Switches

Ordering Codes

SL	C	-	12	-	4	-	DE	-	ON	-	Blank	-	Blank	-	Blank
			Sensing Range				Output Type				Housing Type				
M8	08					A	20-250VAC	O	Normal open	Blank	2 meter cable	Blank	Ni plated brass	Blank	
M12	12					D	10-36VDC	C	Normal close	5	5 meter cable	S	Stainless Steel	30	xx mm
M18	18					E	Shielded	V	Dual NO & NC	H	M12 plug exit	P	Plastics		
M30	30					N	Unshielded	N	NPN						
								P	PNP						

SLC-08 Series (Cylindrical Type) Inductive Proximity Switches

Operating Temperature: -25°C~70°C

Protectio: Reverse Polarity Protection + Short circuit and overload protection

LED indicator: Red output energized,360 visibility

Degree of Protection: IP67 (EN 60529)

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

Certification: UL Certification: E310408 CCC Certification: 20080103050268320



Dimensions (mm)

<p>SLC-08-1.5*E** SLC-08-2*E** Pre-wired, Shielded Style</p>	<p>SLC-08-3*N** SLC-08-4*N** Pre-wired, Unshielded Style</p>
<p>SLC-08-1.5*E**(30) SLC-08-2*E**(30) Pre-wired, Shielded, Short Style</p>	<p>SLC-08-3*N**(30) SLC-08-4*N**(30) Pre-wired, Unshielded, Short Style</p>
<p>SLC-08-1.5*E**-M12 SLC-08-2*E**-M12 Quick Connector (M12 Connector), Shielded Style</p>	<p>SLC-08-3*N**-M12 SLC-08-4*N**-M12 Quick Connector (M12 Connector), Unshielded Style</p>
<p>SLC-08-1.5*E**-M12(30) SLC-08-2*E**-M12(30) Quick Connector (M12 Connector), Shielded, Short</p>	<p>SLC-08-3*N**-M12(30) SLC-08-4*N**-M12(30) Quick Connector (M12 Connector), Unshielded, Short</p>

SLC-08 Series (Cylindrical Type) Inductive Proximity Switches

■ Specifications

Type	Model Number(s)	Sn	Type		Supply voltage			Output					
		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
3- wire DC	SLC-08-1.5DEON	1.5	●			●		●		●		150	2K
	SLC-08-1.5DEOP	1.5	●			●		●			●	150	2K
	SLC-08-1.5DECN	1.5	●			●			●	●		150	2K
	SLC-08-1.5DECP	1.5	●			●			●		●	150	2K
	SLC-08-3DNON	3		●		●		●		●		150	2K
	SLC-08-3DNOP	3		●		●		●			●	150	2K
	SLC-08-3DNCN	3		●		●			●	●		150	2K
	SLC-08-3DNCP	3		●		●			●		●	150	2K
3- wire DC Extended Distance	SLC-08-2DEON	2	●			●		●		●		150	2K
	SLC-08-2DEOP	2	●			●		●			●	150	2K
	SLC-08-2DECN	2	●			●			●	●		150	2K
	SLC-08-2DECP	2	●			●			●		●	150	2K
	SLC-08-4DNON	4		●		●		●		●		150	2K
	SLC-08-4DNOP	4		●		●		●			●	150	2K
	SLC-08-4DNCN	4		●		●			●	●		150	2K
	SLC-08-4DNCP	4		●		●			●		●	150	2K