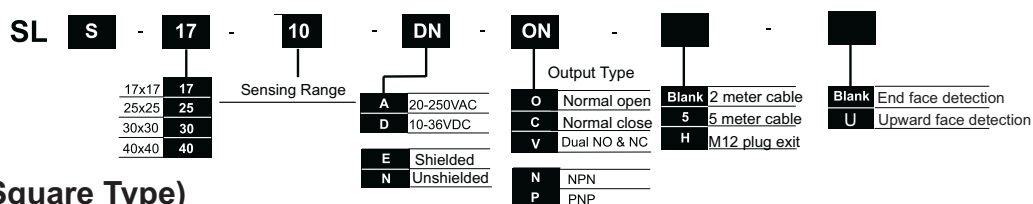


## Inductive Proximity Switches

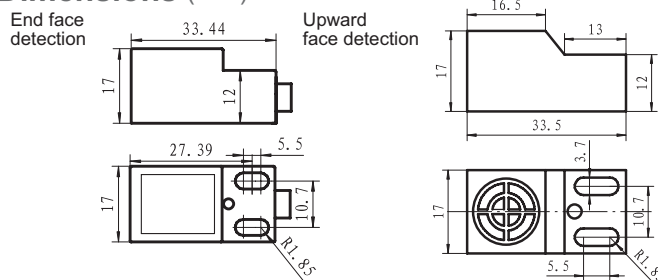
### ■ Selection Guide



### SLS-17 Series (Square Type)

Housing Type: Plastic  
 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)



### ■ Specifications

Type	Model Number(s)	Sn Sensing Range Sn mm	Type		Rated Voltage			Output				Load current (max) mA	Switching frequency Hz
			Shielded	Unshielded	10-30VDC	10-36VDC	20-250VAC	Normal open	Normal close	NPN	PNP		
2-wire DC Shielded	SLS-17-5DE0	5	●		●			●				50	800
	SLS-17-5DEC	5	●		●				●			50	800
2-wire DC Unshielded	SLS-17-10DN0	10		●	●			●				50	500
	SLS-17-10DNC	10		●	●				●			50	500
2-wire DC Shielded upward face detection	SLS-17-5DE0	5	●		●			●				50	800
	SLS-17-5DEC	5	●		●				●			50	800
2-wire DC Shielded upward face detection	SLS-17-10DN0	10		●	●			●				50	500
	SLS-17-10DNC	10		●	●				●			50	500
3-Wire DC Shielded	SLS-17-5DEON	5	●			●		●		●		200	800
	SLS-17-5DEOP	5	●			●		●			●	200	800
	SLS-17-5DECN	5	●			●			●	●		200	800
	SLS-17-5DECP	5	●			●			●		●	200	800
3-Wire DC Unshielded	SLS-17-10DNON	10		●	●			●		●		200	500
	SLS-17-10DNOP	10		●	●			●			●	200	500
	SLS-17-10DNCN	10		●	●				●	●		200	500
	SLS-17-10DNCP	10		●	●				●		●	200	500
3-Wire DC upward face detection (Shielded)	SLS-17-5DEON	5	●			●		●		●		200	800
	SLS-17-5DEOP	5	●			●		●			●	200	800
	SLS-17-5DECN	5	●			●			●	●		200	800
	SLS-17-5DECP	5	●			●			●		●	200	800
3-Wire DC upward face detection (Unshielded)	SLS-17-10DNON	10		●	●			●		●		200	500
	SLS-17-10DNOP	10		●	●			●			●	200	500
	SLS-17-10DNCN	10		●	●				●	●		200	500
	SLS-17-10DNCP	10		●	●				●		●	200	500