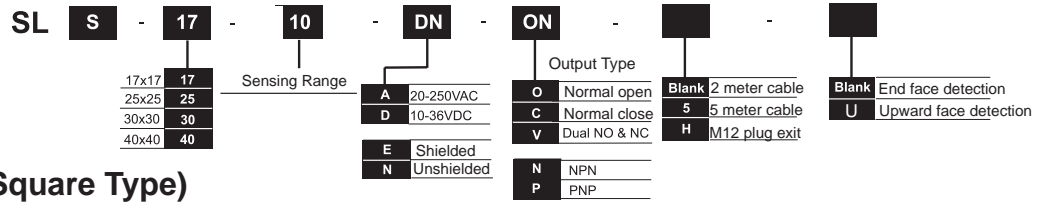


## Inductive Proximity Switches

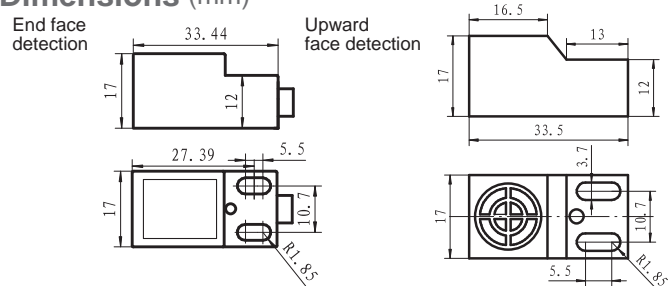
### ■ Selection Guide



### SLS-17 Series (Square Type)

Housing Type: Plastic  
 Operating Temperature: -25\*\*70\*  
 protection: 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					
			Shielded	Unshielded	10-30VDC	10-36VDC	20-250VAC	Normal open	Normal close	NPN	PNP	Load current (max) mA	Switching frequency Hz
2-wire DC Shielded	SLS-17-5DE0	5	*		*			*				50	800
	SLS-17-5DEC	5	*		*				*			50	800
2-wire DC Unshielded	SLS-17-10DNO	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-17-10DNO	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