Laser

Square Type (ELC/ELE Series)

- Response time high up to 0.25 ms, suitable for moving objects' detection
- 30mm, diameter of spot for thru−beam products (Position:30m)
- Protection degree IP67

XP.D-03

BGS Type (ELS/ELT Series)

- Free from interference of objects and backgrouns' colors; ensure stable detection
- Laser light source, suitable for long distance detection of small objects
- Built−in rotational knobs with multiple turns to realize fine sensitivity adjustment

XP.D-06

Transparent Objects Detection (ESQ Series)

- Automatically adjust threshold value according to the amount of lights
- Laser light sources, suitable for detections of glass or PET bottles
- Coxial light source makes calibration more easy.

XP.D-08

Appearance	Type	Sensing Distance		Model No.		Pages
				NPN Normally open& Normally closed	PNP Normally open& Normally closed	
(Square)	Thru−beam	3000cm		XELC-TM30N	XELC-TM30P	D-03
	Retro−reflection	1000cm		XELC-RM10N	XELC-RM10P	
	Diffuse reflection	40cm		XELC-D40N	XELC-D40P	
	Diffuse reflection	15cm		XELE-B15N	XELE-B15P	D-04
	Diffuse reflection	40cm		XELE-D40N	XELE-D40P	
	Retro−reflection	10cm		XELE-RM05N	XELE-RM05P	
	Thru−beam	3000cm		XELE-TM30N	XELE-TM30P	
(Background suppression)	Diffuse reflection	70cm	Long distance type	XELS-ZL70N	XELS-ZL70P	D-06
		30cm	Long distance type	XELS-ZL30N HOT	XELS-ZL30P	
		10cm	Short distance type	XELS-ZL10N	XELS-ZL10P	
		450cm	Long distance type	XELT-S450N	XELT-S450P	D-08
(Transparent objects detection)	Retro−reflection (Coxial beam)	150cm	High resolution type	XESQ-150N HOT	XESQ-150P	D-09
		400cm	Long distance type	XESQ-400N	XESQ-400P	