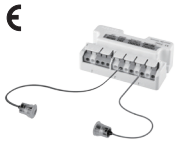
Product Overview

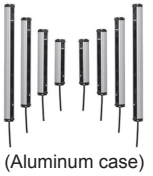
■ Auto Door Sensor

Appearances	Sensing type	Mounting height	Model	Power supply	Cover color	Control output	Reference
	Diffuse reflective type	2.0 to 2.7m	**ADS-AF**	24-240VAC/ 24-240VDC	Silver	Relay output	**C-3 to 9**
			ADS-AE	12-24VAC/ 12-24VDC			

■ Door Side Sensor

Appearances	Sensing type	Sensing distance	Model	Power supply	Response time	Control output	Reference
	Through-beam type	10m	**ADS-SE**	12-24VAC/ 12-24VDC	Max. 50ms	Relay output	**C-10 to 15**
CE 	Through-beam type	10m	**ADS-SE1/2**	12-24VAC/ 12-24VDC	Max. 50ms	Relay output	**C-16 to 21**

■ Area Sensor

Appearances	Sensing type	Sensing distance	Model	Power supply	Response time	Control output	Reference
CE (Aluminum case)	Through-beam type	1 to 7m	**BWC40-□□H**	12-24VDC	Max. 12ms	NPN open collector output	**C-22 to 26**
			BWC40-□□HD				
			BWC80-14H				
			BWC80-14HD				
CE  (Aluminum case)	Through-beam type	0.1 to 7m	**BW20-□□**		Max. 12ms	NPN open collector output	**C-27 to 32**
			BW40-□□				
			BW20-□□P			PNP open collector output	
			BW40-□□P				
CE (Plastic case)	Through-beam type	0.1 to 5m	**BWP20-□□**		Max. 6ms	NPN open collector output	**C-33 to 37**
			BWP20-□□P			PNP open collector output	
Picking sensor CE (Plastic case)	Through-beam type	0.1 to 3m (Long sensing distance mode)	**BWPK25-05**		Max. 30ms	NPN open collector output	**C-38 to 42**
		0.05 to 1m (Short sensing distance mode)	**BWPK25-05P**			PNP open collector output	