



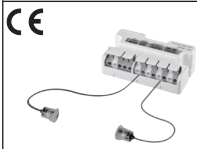



Product Overview








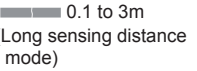
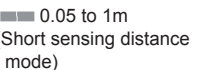
■ Auto Door Sensor

Appearances	Sensing type	Mounting height	Model	Power supply	Cover color	Control output	Reference
	Diffuse reflective type		ADS-AF	24-240VAC/ 24-240VDC	Silver	Relay output	C-3 to 9
			ADS-AE	12-240AC/ 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
	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
 (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				
 (Aluminum case)	Through-beam type	 0.1 to 7m	BW20-□□	12-24VDC	Max. 12ms	NPN open collector output	C-27 to 32
			BW40-□□			PNP open collector output	
			BW20-□□P				
			BW40-□□P				
 (Plastic case)	Through-beam type	 0.1 to 5m	BWP20-□□	12-24VDC	Max. 6ms	NPN open collector output	C-33 to 37
			BWP20-□□P			PNP open collector output	
 (Plastic case)	Through-beam type	 0.1 to 3m (Long sensing distance mode)  0.05 to 1m (Short sensing distance mode)	BWPK25-05	12-24VDC	Max. 30ms		NPN open collector output
			BWPK25-05P			PNP open collector output	