

Built-in Amplifier Photoelectric Sensor


# E3S-A

E3S-A



### Ordering Information

#### E3S-A General-purpose Sensors

Connections	Appearance	Sensing method	Sensing distance	Operating modes	Output / timer functions	Model	
						NPN output	PNP output
Prewired		Through-beam	7 m	Light-ON Dark-ON (selectable)	---	E3S-AT11	E3S-AT31
						With timer and self-diagnostic functions	E3S-AT21
		Retroreflective	0.1 to 2 m (polarized)		---	E3S-AR11	E3S-AR31
					With timer and self-diagnostic functions	E3S-AR21	E3S-AR41
		Diffuse reflective	10 cm (light source: infra-red)		---	E3S-AD13	E3S-AD33
					With timer and self-diagnostic functions	E3S-AD23	E3S-AD43
			20 cm		---	E3S-AD11	E3S-AD31
					With timer and self-diagnostic functions	E3S-AD21	E3S-AD41
			70 cm (light source: infra-red)		---	E3S-AD12	E3S-AD32
					With timer and self-diagnostic functions	E3S-AD22	E3S-AD42