



- * Plastic PBT body with acrylic lens
- * Ingress Protection IP67
- * Operating temperature -25°C to +55°C
- * 2 x LED status indicators
- * Reverse polarity and short circuit protection
- * Each sensor supplied complete with mounting bracket & reflector
- * Cables required for plug-in connection
- * CE, UL, CSA Approvals

Omron

E3S-A Horizontal Style Photoelectric Sensors



M12 Plug-In Connection

E3S-A Horizontal Photoelectric Sensors		10 - 30V DC			NPN
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	E3S-AT16	Transmitter/Receiver	7.0	Light On/Dark On Selectable	100mA NPN
	E3S-AR16	Polarised Retro Reflective	2.0		
	E3S-AD18	Diffuse Reflective	0.1		
	E3S-AD16		0.2		
	E3S-AD17		0.7		



2m Pre-Cabled Connection

E3S-A Horizontal Photoelectric Sensors		10 - 30V DC			NPN
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	E3S-AT11	Transmitter/Receiver	7.0	Light On/Dark On Selectable	100mA NPN
	E3S-AR11	Polarised Retro Reflective	2.0		
	E3S-AD13	Diffuse Reflective	0.1		
	E3S-AD11		0.2		
	E3S-AD12		0.7		

Leeds

Tel: 0113 243 0203

Sheffield

Tel: 0114 243 1841

Gateshead

Tel: 0191 460 2233

Manchester

Tel: 0161 876 4337

Glasgow

Tel: 0141 892 0166

Walsall

Tel: 01922 403 426

e-mail: sales@scatts.co.uk

web: www.scatts.co.uk