



- * Plastic PBT body with acrylic lens
- * Ingress Protection IP67 & IP69K
- * Operating temperature -10°C to +55°C
- * Class 1 LASER
- * Visible LASER light for precision positioning and detection
- * Comparable black/white detection
- * Adjustable model features precise background and foreground suppression
- * Accessories sold separately
- * CE Approval

Omron

E3Z Plastic Laser Sensors



2m Pre-Cabled Connection

E3Z Laser Photoelectric Sensors				10 - 30V DC		NPN
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output	
	E3Z-LT61	Transmitter/Receiver	60	Light On/Dark On Selectable	100mA NPN	
	E3Z-LR61	Polarised Retro Reflective	15			
	E3Z-LL61	Diffuse Reflective	0.3			
	E3Z-LL63	Diffuse Reflective (Adjustable Suppression)	0.025 - 0.3 Adjustable			

E3Z Laser Photoelectric Sensors				10 - 30V DC		PNP
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output	
	E3Z-LT81	Transmitter/Receiver	60	Light On/Dark On Selectable	100mA PNP	
	E3Z-LR81	Polarised Retro Reflective	15			
	E3Z-LL81	Diffuse Reflective	0.3			
	E3Z-LL83	Diffuse Reflective (Adjustable Suppression)	0.025 - 0.3 Adjustable			

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