OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

DATASENSING SH4-BODY STANDARD SAFETY LIGHT CURTAIN

SH4-3-0800-S-8
SH4 Body Standard 3-beam 800mm Protection Height



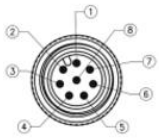
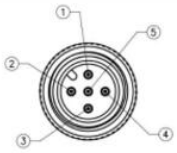
- Body detection, Type 4, PL e
- Operating distance: 70 m
- Temperature range: -30...+55 °C
- EDM, Reset, 2x OSSD Safety Outputs

PRODUCT DESCRIPTION

TECHNICAL DATA

Supply voltage	24 V DC
Function	Manual/automatic restart, EDM
IP class	IP65, IP67
Reaction time	15 ms
Material of body	Aluminium
Sensing distance	15 / 70m

Protection height	800 mm
PL	e
SIL	3
Voltage tolerance	± 20%
Weight	1.4 Kg/mt (single bar)
MTTFd	43 year(s)
Number of beams	3

RECEIVER STANDARD	EMITTER
RX M12 MALE 8 PIN	TX M12 MALE 5 PIN
	
1- RESET/RESTART (white)	1 - 24V (brown)
2- 24V (brown)	2 - TEST (white)
3- EDM SEL (green)	3 - 0V (blue)
4- EDM (yellow)	4 - NOT CONNECTED (black)
5- OSSD1 (grey)	5 - COM (grey)
6- OSSD2 (pink)	
7- 0V (blue)	
8- MAN_AUTO (red)	

