

# **DATASENSING SH4-BODY ADVANCED MUTING SAFETY LIGHT CURTAIN**

SH4-2-0500-A-12-5

SH4 Body Advanced 2-beam 500mm Protection Height

- Body detection, Type 4, PL e
- Operating distance: 70 m
- Temperature range: -30...+55 °C
- Advanced Functionality, Advanced Muting, Blanking and WiFi Connectivity, 2x OSSD Safety Outputs



## **PRODUCT DESCRIPTION**

## **TECHNICAL DATA**

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Function          | Muting, Blanking, EDM, Manual/automatic restart |
| IP class          | IP65, IP67                                      |
| Material of body  | Aluminium                                       |
| MTTFd             | 43 year(s)                                      |
| Number of bulbs   | 2                                               |
| PL                | e                                               |
| Protection height | 500 mm                                          |
| Reaction time     | 12 ms                                           |
| Sensing distance  | 15 / 70m                                        |
| SIL               | 3                                               |
| Supply voltage    | 24 V DC                                         |
| Weight            | 1.4 Kg/mt (single bar)                          |
| Voltage tolerance | ± 20%                                           |

