



Product Service

CERTIFICATE

No. Z10 15 11 68636 007

Holder of Certificate: Leuze electronic GmbH + Co.KGIn der Braike 1
73277 Owen/Teck
GERMANY**Factory(ies):** 70507, 86727, 63063**Certification Mark:****Product:** Electro-Sensitive Protective Equipment (ESPE) Type 2**Model(s):** SOLID-2
SD2-20, SD2-30, SD2-40, SD2-90**Parameters:**
Power supply: 24Vdc
Rated current max.: 45mA Emitter, 140mA Receiver
Operating distance: 0,5m - 15m, 0m - 8m, 0,8m - 20m
Resolution: 20, 30, 40 and 90mm
Operating temperature: 0°C...+50°C
Protection class: IP65**Tested according to:**
2006/42/EC
EN 61508-1:2010 (SIL 1)
EN 61508-2:2010 (SIL 1)
EN 61508-3:2010 (SIL 1)
EN 61508-4:2010 (SIL 1)
EN ISO 13849-1:2008/AC:2009 (Cat.2, PL c)
EN 61496-1:2013
EN 61496-2:2013

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 717500045**Valid until:** 2020-11-09**Date,** 2015-11-11
(Jürgen Blum)

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