





CERTIFICATE

No. U8 022795 0117 Rev. 00

Holder of Certificate: Leuze electronic GmbH + Co. KG

> In der Braike 1 73277 Owen **GERMANY**

Production Facility(ies): 086727, 063063, 086869, 022336

Certification Mark:



Product: Control Equipment

(Proximity Switches - Safety Light Curtain)

Model(s): Type: MLC X yy z aa-hhhh b cc x (refer to nomenclature for

details)

X is 1, 3 or 5; yy is 00/01/02/10/11/20/28/30 or 38; z is T or R; aa is 14/20/30/40 or 90; h is a number between 150 and 3000; b is optional and can be H/G/MG/L/U/C/V/EX2 or /SPG c is optional

/A, x may be 1

Parameters: Transmitter: 24 VDC +/-20%, 50mA (unloaded),

Receiver: 24VDC +/-20%, 150mA (unloaded), -30 to 55°C.

Type 1, IP65

UL 508/R:2013-10 **Tested** CAN/CSA-C22.2 No. 14-13:2013-08

according to:

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: 028-713141143-000

Date, 2019-04-17

(Abdul Sabbagh