

# CERTIFICATE

Issued to:  
Applicant:  
**Hadler GmbH**  
**Fritzlarer Straße 19**  
**34587 Felsberg, Germany**

Manufacturer/Licensee:  
**Hadler GmbH**  
**Fritzlarer Straße 19**  
**34587 Felsberg, Germany**

Product : LED control gear  
Trade name(s) : HADLER  
Type(s)/model(s) : 3 C 125 15 0, 3 C 125 15 5, 3 C 125 15 6, 3 C 126 05 0, 3 C 126 05 5 and  
3 C 126 05 6

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61347-2-13:2014, EN 61347-1:2015, EN 62384:2006/A1:2009 and EN 62384:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 997596

DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 20 September 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 88-101473

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



Christian Nitschke  
Certification Manager

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COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: LED control gear
Trade name(s)	: HADLER
Type(s)/model(s)	: 3 C 125 15 0, 3 C 125 15 5, 3 C 125 15 6, 3 C 126 05 0, 3 C 126 05 5 and 3 C 126 05 6
Rated input voltage	: 220-240 V
Nature of supply	: ac or dc
Rated frequency	: 0/50-60 Hz
Rated output power	: see product data per type
Rated output current	: 350 / 500 / 700 mA
Rated output voltage	: 6...60 V
Power factor	: see product data per type
Ambient temperature range (ta)	: -25...+55 °C
Max. case temperature (tc)	: 75 °C
Classification of installation	: built-in

**Product data – type 3 C 125 15 0**

Rated output power	: 5...25 W
Rated output voltage	: 6...60 V (Uout max 80 V SELV)
Power factor	: ≥ 0.90 C

**Product data – type 3 C 125 15 5**

Rated output power	: 5...25 W
Rated output voltage	: 6...60 V (Uout max 80 V SELV)
Power factor	: ≥ 0.90 C
Dimmable	: 1-10 V

**Product data – type 3 C 125 15 6**

Rated output power	: 5...25 W
Rated output voltage	: 6...60 V (Uout max 80 V SELV)
Power factor	: ≥ 0.90 C
Dimmable	: DALI

**Product data – type 3 C 126 05 0**

Rated output power	: max. 26 W
Rated output voltage	: 60 V
Power factor	: 0.95

**Product data – type 3 C 126 05 5**

Rated output power	: max. 26 W
Rated output voltage	: 60 V
Power factor	: 0.95
Dimmable	: 1-10 V

**Product data – type 3 C 126 05 6**

Rated output power	: max. 26 W
Rated output voltage	: 60 V
Power factor	: 0.95
Dimmable	: DALI



**TESTS****Test requirements**

EN 61347-2-13:2014  
EN 61347-1:2015  
EN 62384:2006/A1:2009  
EN 62384:2006

**Test result**

The test results are laid down in DEKRA test file 340805900.

**Additional Information**

- SELV built-in LED constant current electronic control gear
- max. enclosure temperature under abnormal or fault conditions 110°C
- suited for being mounted in luminaires
- suited for central battery emergency lighting systems

Manufacturer testing laboratory (WMT/CTF Stage 2) used.

This certificate replaces certificate No. 3405200.01 which we herewith declare invalid.

The list of components is laid down at test report 3408059.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

Hadler GmbH  
Fritzlarer Straße 19  
34587 Felsberg, Germany