

CERTIFICATE

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

Manufacturer/Licensee:
Hadler GmbH
Fritzlärer 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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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