

Licence for



CENELEC ENEC Agreement Licence Ref. No. SE/19019-12

Product:

Type designation:

Test Report No.

Licence holder:

The product complies with the standard(s):

Licence holder is authorized to use the mark with the following limitations: Date of expiry:

EU Directive information:

a.c. supplied electronic controlgear for LED modules (LED POWER SUPPLY) CH-18-*** IP65 LB

190424152GZU -001

Eaglerise Electric & Electronic (China) Co., Ltd. A3 Guicheng Science & Technology Park, Jianping Road, Nanhai, Foshan, Guangdong, 528200, China

EN 61347-1:2015 EN 61347-2-13:2014+A1

-

18 July 2024

According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body

Signed

Intertek Semko AB, Product Certification

n *Place* Kis

lace Kista - Stockholm

Date 18 July 2019

Leif Mattsson

Internal reference:

ASF

Page 1 of 3

This Licence is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard. A copy of the Licence shall be filed in the place of manufacturing. The Licence has been established by a body which is a signatory to the ENEC Agreement ratified by CENELEC Marks Committee on 10 April 1992.

Intertek Semko AB

Torshamnsgatan 43, Box 1103, SE-164 22 Kista, Sweden Telephone +46 8 750 00 00, Fax +46 8 750 60 30, www.sweden.intertek-etlsemko.com Registered in Sweden: No SE556024059901, Registered office: As address



APPENDIX

CENELEC ENEC Agreement Licence Ref. No. SE/19019-12

Test Report No.

190424152GZU -001

Technical data

Type designation Input Output Brand name:

Product information

CH-18-*** IP65 LB 100-240 Vac; 50/60 Hz; Max.0,28 A; λ:0,94C; Constant current type;



SELV; Double insulation; IP65; ta 50 °C; tc 80 °C; Built-in type; 110 °C thermal protection; Inherently short-circuit proof; Suitable for direct mounting on normally flammable surfaces.. Other information see Additional information Model list.

The product has also been checked according to EN 62384: 2006 + A1

Manufacturing site(s):

Eaglerise Electric & Electronic (China) Co.,Ltd. Beijiao Branch No. 4, East Huanzhen Road, Beijiao, Shunde, Foshan, Guangdong 528000, China

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

Certification Body

Signed

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Leif Mattsson

Date 18 July 2019

Page 2 of 3

Intertek Semko AB Torshamnsgatan 43, Box 1103, SE-164 22 Kista, Sweden Telephone +46 8 750 00 00, Fax +46 8 750 60 30, www.sweden.intertek-etlsemko.com Registered in Sweden: No SE556024059901, Registered office: As address



APPENDIX

CENELEC ENEC Agreement Licence Ref. No. SE/19019-12

Additional information :

Explanation for Type designation CH-18-*** IP65 LB: "***" is for the output current and represents the number from 300 to 700 increasing in step of 50, for example,300 means the output current is 300 mA.

Model List:

No.	Model number	Input			Output					
		Voltage (VAC)	Max.Current (A)	Frequency (Hz)	Constant current (mA)	Normal working voltage (VDC)	No load working voltage (VDC)	Max Power (W)	Ta (℃)	Tc (°C)
1	CH-18-300 IP65 LB	100-240	0.28	50/60	300	36-60	75	18		80
2	CH-18-350 IP65 LB	100-240	0.28	50/60	<mark>350</mark>	31-52	63	18.2		
3	CH-18-400 IP65 LB	100-240	0.28	50/60	400	27-45	55	18		
4	CH-18-450 IP65 LB	100-240	0.28	50/60	450	24-40	50	18		
5	CH-18-500 IP65 LB	100-240	0.28	50/60	500	21.5-36	46	18	50	
6	CH-18-550 IP65 LB	100-240	0.28	50/60	550	19.5-33	43	18.2		
7	CH-18-600 IP65 LB	100-240	0.28	50/60	600	18-30	40	18		
8	CH-18-650 IP65 LB	100-240	0.28	50/60	650	16.5-28	38	18.2		
9	CH-18-700 IP65 LB	100-240	0.28	50/60	700	15.5-26	35	18.2		

Page 3 of 3

Intertek Semko AB Torshamnsgatan 43, Box 1103, SE-164 22 Kista, Sweden Telephone +46 8 750 00 00, Fax +46 8 750 60 30, www.sweden.intertek-etlsemko.com Registered in Sweden: No SE556024059901, Registered office: As address

Lqu