



Product Service

CERTIFICATE

No. U6 049606 0061 Rev. 00

Holder of Certificate: **Vossloh-Schwabe
Deutschland GmbH**
Stuttgarter Straße 61/1
73614 Schorndorf
GERMANY

Certification Mark:



Product: **Electronic controlgear for LED modules
Electronic Converter for LED**

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 874022401562-00

Date, 2024-10-23

(Yin Ji)

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Model(s): ECXd1050.680, ECXd700.679

Brand Name: Vossloh-Schwabe



Parameters:

| | |
|---|--|
| Rated voltage and frequency: | 220-240V~ 50/60Hz or 220-240VDC |
| Rated input current: | Refer to model list |
| Rated output: | Refer to model list |
| Type of output: | Constant current type |
| Protection against electric shock: | SELV |
| ta: | -20~45°C |
| tc: | 85°C |
| Temperature declared thermally protected: | 110°C |
| Protection class: | II (for independent use) |
| Degree of protection: | IP20 |
| Method of installation: | Independent(with end-cap), built-in(without end-cap) |

Model list:

| Model | Supply current (A) | P _{rated} (W) | U _{rated} (VDC) | Output current (A) | U _{out} (V) |
|--------------|--------------------|------------------------|--------------------------|--------------------------|----------------------|
| ECXd700.679 | 0,165-0,125 | 29,4 | 9-42 | 0,35-0,7, each step 50mA | 60 |
| ECXd1050.680 | 0,245-0,19 | 44,1 | 9-42 | 0,7-1,05, each step 50mA | 60 |

Tested according to:

EN 61347-1:2015/A1:2021
 EN 61347-2-13:2014/A1:2017
 EN IEC 62384:2020

Production Facility(ies):

