C E R T I F I C A T E

of conformity with European Standards

This certifies that below described products of the applicant

Hans Schneider Elektronik GmbH
Industriestraße 4
61449 Steinbach (Taunus)
Germany

comply to the essential requirements of the below mentioned European Standard:

Product:	**Laboratory Fume Hood Controller**
Type designation:	**Models FC400A-EXT, FC400M-EXT**
Standard:	**EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019** **(DIN EN 61010-1:2020-03)**

This Certificate of conformity is based on the evaluation of samples of the product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of TÜV NORD CERT GmbH.

Registered No. 44 790 22022510
Test Report No. 3540 8410
File reference 30088026

TÜV NORD CERT GmbH
Certification Body Consumer Products

Essen, 2026-05-21

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ANNEX

to Certificate Registration No. 44 790 22022510

Product description:	**Laboratory Fume Hood Controller**
Type designation:	**FC400A-EXT, FC400M-EXT**
Rated voltage:	**supply voltage:** **230 V AC, 50Hz (external power supply or alternative external 24V DC SELV)**
Rated input:	**30 W for the control** **Switching power: 6,3 A, 230 V AC (separate potential-free output for switching the laboratory fume hood light via a relay)**
Rated frequency:	**50/60 Hz**
Protection Class:	**II (external power supply unit)** **I (A separate potential-free input and output for switching the laboratory fume hood light has a protective earth connection that is connected to the metal housing.)**
Degree of protection:	**IP 20**
Main connection:	**External power supply with plug (Type NGE30I24-P1J), alternatively external supply with 24 V DC SELV, fused through laboratory Fume Hood**
Remark:	**The controller has no PI level and is considered to be functional**

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