

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 Monitoring
Type designation:	FM400A-INT, FM400M-INT, FM400A-EXT, FM400M-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 22022509
Test Report No. 3540 4341
File reference 30088026



TÜV NORD CERT GmbH
Certification Body Consumer Products

Essen, 2026-10-09

ANNEX

Annex 1, page 1 of 1

to Certificate Registration No. 44 790 22022509

Product description:	Laboratory Fume Hood Monitoring
Type designation:	FM400A-INT, FM400M-INT, FM400A-EXT, FM400M-EXT
Rated voltage:	supply voltage: 230V AC, 50Hz (internal power supply) Alternative: 230V AC, 50Hz (external power supply) or alternative external 24V DC SELV
Rated input:	10 VA
Rated frequency:	50/60 Hz
Protection Class:	II (external power supply unit for models: FM400A-EXT&FM400M-EXT) 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. Models: FM400A-EXT, FM400M-EXT, FM400A-INT & FM400M-INT) I (internal power supply unit. Models: FM400A-INT&FM400M-INT)
Degree of protection:	IP 20
Main connection:	Models: FM400A-INT&FM400M-INT: Fixed mains connection cable with fixed connector, fused through laboratory Fume Hood Models: FM400A-EXT, FM400M-EXT: External power supply with plug (Type NGE30I24-P1J), alternatively external supply with 24 V DC SELV, fused through laboratory Fume Hood
Remark:	The monitoring has no PI level and is considered to be functional



TÜV NORD CERT GmbH
Certification Body Consumer Products

Essen, 2026-06-09