



QPS Evaluation Services Inc
Testing, Certification and Field Evaluation Body
Accredited in Canada, the USA, and Internationally

File
LR3365

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CERTIFICATE OF COMPLIANCE
(ISO TYPE 3 CERTIFICATION SYSTEM)

Issued to	Braun GmbH Industrie-Elektronik.
Address	Esslinger Str. 26, 71334 Waiblingen, Germany
Project Number	LR3365-1
Product	Overspeed protection system
Model Number(s)	E16E3#, E16A3#, E16xxxD.xU1 (#: maybe followed by alphanumeric suffixes; x: digits from 0-9)
Ratings	24V dc
Applicable Standards	<ul style="list-style-type: none"> • CAN/CSA C22.2 No. 61010-1-12: Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements – Third Edition; incorporating U1 (July 2017) + U2 (April 2016); AMD1:2018; COR1:2019; U3:2023 and • UL 61010-1: UL Standard for Safety Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements – Third Edition, along with revisions through and including June 6, 2023.
Factory & Manufacturing Location	Braun GmbH Industrie-Elektronik. Esslinger Str. 26, 71334 Waiblingen, Germany

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: Andre Saunders

Signature:

Date: October 10, 2024



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CONDITIONS OF ACCEPTABILITY:

1. These components were evaluated to be supplied by a certified Class 2 power supply only and to be interconnected only with devices with limited power source.
2. These components were evaluated for safety from electric shock and fire hazards only.
3. The overspeed protection function was not included in the evaluation. This shall be considered when used in the end product.
4. For use in dry indoor locations only.
5. Models E16E3# and E16xxD.xU1 units are for building-in only and model E16A3# unit is surface mounted.
6. Environmental Conditions: 0 to 55°C, maximum altitude 2000m, maximum relative humidity <80%;