



Product Service

CERTIFICATE

No. B 047365 0024 Rev. 00

**Holder of Certificate: Penny and Giles Controls Ltd
Curtiss-Wright – PG Drives Technology
Industrial Division**

Aviation Business Park
Bournemouth Airport
15 Enterprise Way
Dorset
Christchurch, BH23 6HH
UNITED KINGDOM

Production Facility(ies): 076999, 047365

Certification Mark:



Product: **Controller
Drive control system for electrically
driven wheelchairs**

Model(s): **nVR2 BLDC**

Parameters: Nominal Battery Voltage: 24 V
Operating Voltage Range: 16 – 35 Vdc
Nominal Drive Current Limit: Up to 40 A rms per channel
Rated Brake Current: 1 A max.
Degree of Protection: IPX4
Remark: the nVR2 BLDC control system comprises a Joystick Module and Power Module.

Tested according to: ISO 7176-14:2008

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 713193180
Valid until: 2025-11-08
Date, 2020-12-04

(Torsten Zimmer)