



Product Service

CERTIFICATE

No. B 11 04 47365 018

Holder of Certificate: **PG Drives Technology Ltd.**10 Airspeed Road, Christchurch
Dorset BH23 4HD
UNITED KINGDOMProduction
Facility(ies):

76999, 47365

Certification Mark:



Product:

Controller

Model(s):

**Drive control systems for electrically
driven wheelchairs, type R-net**

Parameters:

Nominal Battery Voltage:	24V
Operating Voltage Range:	16-35Vdc
Nominal Drive Current Limit:	Up to 120A per channel. The model is suffixed by the number that indicates the max. drive current. (E.g. R-net 120 for 120A max drive current)
Rated brake current:	1 A max.
Degree of protection:	IPX4

Remark:

The R-net system comprises a system with a minimum configuration of Joystick Module and Power Module. The depth of the system can be increased by additional input devices for individual user needs and additional output devices for drive, lighting or actuator functions (see Test Report for approved module types).

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. See also notes overleaf.

Test report no.: 71372331

Date, 2011-05-06

(Torsten Zimmer)

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