

EC DECLARATION OF CONFORMITY



Name of Manufacturer: Parker Hannifin plc
Digiplan Division
Address of Manufacturer : 21 Balena Close
Poole, Dorset
BH17 7DX, England
tel (+44) 01202 690911 fax (+44) 01202 600820

Apparatus: PDS15E with User Guide
PDS15E-D with User Guide
PDS13E with User Guide

Description of Apparatus: Packaged 5A(15) / 3A (13) two phase stepper motor drive
resolution: 400,1000,2000,4000 steps per rev.n
supply : 95V - 264V , 47-63Hz, 3A (15) / 1.8A (13) rms max ac

Year in which CE mark affixed 1996

The above apparatus conforms with the protection requirements of Council Directive 89/336/EEC as amended by Directive 92/31/EEC on the approximation of the laws of the Member States relating to Electromagnetic Compatibility when installed, operated and maintained as intended. Also:-

The above equipment conforms with the requirements of Council Directive 73/23/EEC (Low Voltage Directive) as amended by Directive 93/68/EEC (CE Marking Directive), when installed, operated and maintained as intended.

This has been demonstrated by the application of the following standards:

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|-----------------------------------|--|
| BS EN 61800-3
(1997) | Adjustable speed electrical power drive systems.
Part 3. EMC product standard including specific test methods.
First environment for emissions, and Second environment for immunity. |
| BS EN 50081-1
(1992) | Electromagnetic Compatibility - Generic emission standard
part 1: Residential, commercial and light industry |
| BS EN 50081-2
(1994) | Electromagnetic Compatibility - Generic emission standard
part 2: Industrial environment |
| BS EN 50082-1
(1998) | Electromagnetic Compatibility - Generic immunity standard
part 1: Residential, commercial and light industry |
| BS EN 50082-2
(1995) | Electromagnetic Compatibility - Generic immunity standard
part 2: Industrial environment |
| BS EN 61000-3-2
(1995) | EMC Limits for harmonic current emissions
(equipment input current $\leq 16A$ per phase) |
| BS EN 61000-3-3
(1995) | EMC Limitations of voltage fluctuations and flicker in low-voltage supply
systems for equipment with rated current $\leq 16A$ |
| BS EN 61010-1
(1993) (A2 1995) | Safety requirements for electrical equipment for measurement, control,
and laboratory use
Part 1. General requirements |

Signed:

Name:

Position:

R. T. Child
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R. T. Child

Group Leader, Power Electronics and Hardware

Date: 6. 2. 98.