

*User Guide*

# **Dinverter 2B**

Variable Speed Drive  
for three-phase induction motors  
0.75kW to 4.0kW  
1.0HP to 5.3HP

Part Number: 0444-0014

Issue Number: 6

## General information

The manufacturer accepts no liability for any consequences resulting from inappropriate, negligent or incorrect installation or adjustment of the optional operating parameters of the equipment or from mismatching the variable speed drive (Drive) with the motor.

The contents of this User Guide are believed to be correct at the time of printing. In the interests of a commitment to a policy of continuous development and improvement, the manufacturer reserves the right to change the specification of the product or its performance, or the contents of the User Guide, without notice.

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## Important...

### Drive software version

This product is supplied with the latest version of user-interface and machine-control software. If this product is to be used in a new or existing system with other Dinverter 2B Drives, there may be some differences between their software and the software in this product. These differences may cause this product to function differently. This may also apply to Drives returned from a Control Techniques Service Centre.

If there is any doubt, contact a Control Techniques Drive Centre.

## Use within the European Union, etc

The following information applies where the end use of the Drive is within the European Union, the European Economic Area, or other regions which have implemented Directives of the European Council or equivalent measures.

The Drive complies with the Low Voltage Directive 73/23/EEC.

The installer is responsible for ensuring that the equipment into which the Drive is incorporated complies with all relevant Directives.

The complete equipment into which the Drive is incorporated must comply with the EMC Directive 89/336/EEC.

If the Drive is incorporated into a machine, the manufacturer is responsible for ensuring that the machine complies with the Machinery Directive 98/37/EC. In particular, the electrical equipment should generally comply with European Harmonised Standard EN60204-1.

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Control Techniques Drives Ltd  
Author: RFD  
Issue Code: d2lu6  
Issue Date: November 1998  
S/W Version: V01.02.07 onward