Operator Interface
Specification Sheet

The MACO compact operator interface is a sleek new flexible design that provides a full range of cost effective HMI’s for the MACO Compact control system. It is available with a 12.1 inch TFT display, and an 800 x 600 viewing resolution, as well as an optional touchscreen interface. In addition, there are several keyboard options, ranging from a touchscreen only version to full numeric keypad with 24 machine function keys, and different combinations of E-Stop blanks and machine function keys.

The display is provided with a Strong ARM 200MHz processor equipped with up to 64M of Nand flash memory and runs on a Microsoft® CE.net operating system. It is equipped with a real time clock and battery backup. Ethernet communications is standard, with provisions for USB, RS-232, and RS-485 communications if required. There are two USB ports, one of which is on the front side of the display, as well as an optional compact flash for recipe and file storage.

Screens are programmed by means of an enhanced OPtiGrafix screen editor. The OPtiGrafix screen editor can be used to create multi-language (including Asian character) screens. Line graphs can be created, displayed and stored to the compact flash. The display also has statistical process control capability with enhanced trending.

Screens can be highly detailed and colorful, loaded with useful information.
Dimensions

Power Supply Requirement: 24Vdc +/-5%, 2.5A min.

Eurotherm: International sales and service

AUSTRALIA Sydney
Eurotherm Pty Ltd
Telephone (+61 2) 9838 0099
Fax (+61 2) 9838 9288
E-mail info@eurotherm.com.au

FRANCE Lyon
Eurotherm Automation SA
Telephone (+33 478) 664500
Fax (+33 478) 352490
E-mail ea@automation.eurotherm.co.uk

IRELAND Dublin
Eurotherm Ireland Limited
Telephone (+353 1) 4691800
Fax (+353 1) 4691300
E-mail info@eurotherm.ie

SWEDEN Malmo
Eurotherm AB
Telephone (+46 40) 384500
Fax (+46 40) 384545
E-mail info@eurotherm.se

AUSTRIA Vienna
Eurotherm GmbH
Telephone (+43 1) 7987601
Fax (+43 1) 7987605
E-mail eurotherm@eurotherm.at

GERMANY Limburg
Eurotherm Deutschland GmbH
Telephone (+49 6431) 2980
Fax (+49 6431) 298119
E-mail info@regler.eurotherm.co.uk

ITALY Como
Eurotherm S.r.l
Telephone (+39 31) 975111
Fax (+39 31) 977512
E-mail info@eurotherm.it

SWITZERLAND Freienbach
Eurotherm Produkte (Schweiz) AG
Telephone (+41 55) 415400
Fax (+41 55) 415401
E-mail ep@eurotherm.ch

BELGIUM & LUXEMBOURG Moha
Eurotherm S.A/N.V.
Telephone (+32 9) 270 4080
Fax (+32 9) 270 4081
E-mail info@eurotherm-belgium.be

HONG KONG & CHINA
Eurotherm Limited North Point
Telephone (+852) 28733826
Fax (+852) 28700148
E-mail eurotherm@eurotherm.com.hk

KOREA Seoul
Eurotherm Korea Limited
Telephone (+82 2) 2738507
Fax (+82 2) 2738508
E-mail help@eurotherm.co.kr

NETHERLANDS Alphen a/d Rijn
Eurotherm B.V.
Telephone (+31 172) 411752
Fax (+31 172) 412760
E-mail info@eurotherm.nl

BRAZIL Campinas-SP
Eurotherm Ltda.
Telephone (+55 11) 3707 5333
Fax (+55 11) 3707 5345
E-mail eurothermbrazil@eurothermtda.com.br

KOREA Seoul
Eurotherm Korea Limited
Telephone (+82 2) 2738507
Fax (+82 2) 2738508
E-mail help@eurotherm.co.kr

DENMARK Copenhagen
Eurotherm Danmark AS
Telephone (+45 70) 234670
Fax (+45 70) 234660
E-mail info@eurotherm.se

NETHERLANDS Alphen a/d Rijn
Eurotherm B.V.
Telephone (+31 172) 411752
Fax (+31 172) 412760
E-mail info@eurotherm.nl

FINLAND Abo
Eurotherm Finland
Telephone (+358) 22506030
Fax (+358) 22503021
E-mail info@eurotherm.fi

NORWAY Oslo
Eurotherm AS
Telephone (+47 67) 592170
Fax (+47 67) 118301
E-mail info@eurotherm.no

Specialist Plastics Partners:

AUSTRALIA Remtron Pty Ltd
Telephone (+61 3) 9587 1233
Fax (+61 3) 9587 4244
Email bary_matthews@remtron.com.au

CHINA Gary-Harford
Telephone (+86) 765 7725538
Fax (+86) 765 7725568
Email gary.ho@gary-harford.com

KOREA MACOs Company, Ltd
Telephone +82 (02) 529 3078
Fax +82 (02) 3462 3078
Email maco@traitech.co.kr

© Copyright Eurotherm Inc 2009

Invenys, Eurotherm, the Eurotherm logo, Chessell, EurothermSuite, Minil8, Ecyon, Lyreos and Wonderware are trademarks of Invenys plc, its subsidiaries and affiliates. All other brands may be trademarks of their respective owners.

All rights are strictly reserved. No part of this document may be reproduced, modified, or transmitted in any form by any means, nor may it be stored in a retrieval system other than for the purpose to act as an aid in operating the equipment to which the document relates, without the prior written permission of Eurotherm limited.

Eurotherm pursues a policy of continuous development and product improvement. The specifications in this document may therefore be changed without notice. The information in this document is given in good faith, but is intended for guidance only.

Eurotherm Inc will accept no responsibility for any losses arising from errors in this document.

Part No. HA136754USA Issue 2