



MOTORTRONICS™
Solid State AC Motor Control

Medium Voltage Products

MVH™

MEDIUM VOLTAGE HEATER

2300 - 7200V / 50 - 200A

**BENEFITS MEDIUM VOLTAGE
VERSUS LOW VOLTAGE**

SAVE ON INSTALLATION

LESS MAINTENANCE

IMPROVE EFFICIENCY

LOWER ENERGY COST



Motortronics Motor Controls Made Easy

REDUCE COST ACROSS THE BOARD

Features

Analog Input Signal
Control 0 - 100% output
0 - 5VDC, 0 - 10VDC, 4-20mA

Start / Stop Control
120VAC Control Voltage
2 or 3 Wire Control

Certification
UL Listed
ETL Listed

4 Analog Output Signals (0-10V)
Three Phase Currents (3)
Output Voltage (1)

2 Fault Relay Outputs
Over Temperature (Form C)
Over Current (Form A)

Enclosure
UL Type 1, UL Type 3R
UL Type 4, UL Type 4X



Models and Ratings

MVH™ Series

Amps	2300V	3000V	3300V	4160V	7200V*
50	MVH2350	MVH3050	MVH3350	MVH4150	MVH7250
75	MVH2375	MVH3075	MVH3375	MVH4175	MVH7275
100	MVH23100	MVH30100	MVH33100	MVH41100	MVH72100
150	MVH23150	MVH30150	MVH33150	MVH41150	MVH72150
200	MVH23200	MVH30200	MVH33200	MVH41200	-

*Not UL / ETL Rated



USA HEADQUARTERS

Motortronics / Phasetronics

1600 Sunshine Drive
Clearwater, Florida 33765
USA
Tel: + 727-573-1819 / 888-767-7792
Fax: + 727-573-1803 / 800-548-4104
E-mail: sales@motortronics.com
www.motortronics.com

UNITED KINGDOM

Motortronics UK

Bristow House,
Gillard Way, Ivybridge,
Devon, PL21 9GG,
United Kingdom
Tel: +44 (0)1752-894554
www.motortronics-uk.co.uk

SOUTH KOREA

Motortronics Int'l Korea Co Ltd

#1607, 128 Gasan digital 1-ro,
Gasan digital 1-ro,
Geumcheon-gu,
Seoul 08507, Republic of Korea
Tel: 82-2-867-5808
Fax: 82-2-867-6004
www.motortronics-korea.com

CHINA

M & P Machinery & Electronics Control

Part of the Motortronics Group
32 Jiaxin Road,
Jimo,
Qingdao, China 266229
Tel: 86-532-81725028
Fax: 86-532-81725038
www.mp-cn.com

UNITED ARAB EMIRATES

Motortronics MEA, LLC

Sharjah Media City,
Sharjah,
United Arab Emirates
www.motortronics.com

PN: MVH062025