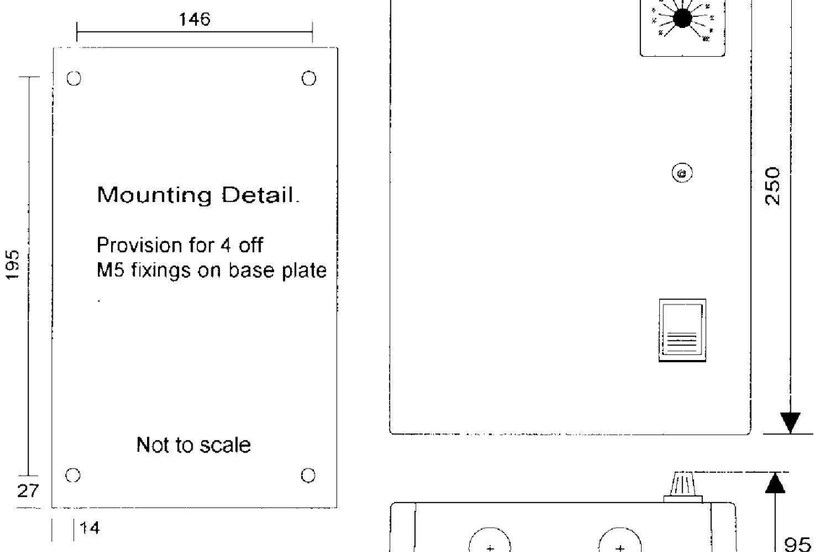
Enclosure Product Manual. DC Motor Control

A range of enclosures for professional use, available in seven models. From 0.50KW to 1.8KW in either forward only or reversing variants (Suffix ER). Features include, Mains On/Off switch, dual voltage supply, zero speed interlocked reversing, dynamic braking, set speed potentiometer with graduated scale. These enclosures contain the 370, 400, 800, and 1200 controllers with extensive specification and versatility.

Please also refer to the appropriate Drive Manual.

MECHANICAL DIMENSIONS



Fusing

Internal fuses

370, 400, 400ER

Part No. CH0036A3

6 x 20, 6.3A, 50 I2t

800E 800ER

1200E 1200ER

Part No. CH00620A

6 x 32, 20A, 365 I2t

External fuses

HRC type minimum

1.5 x arm current

ALL MODELS

AC Supply voltage.	110/240V
Armature Voltage Output	90/180V DC
Field Voltage.	100/210V DC

Controls- On/Off supply rocker switch. Set speed potentiometer.

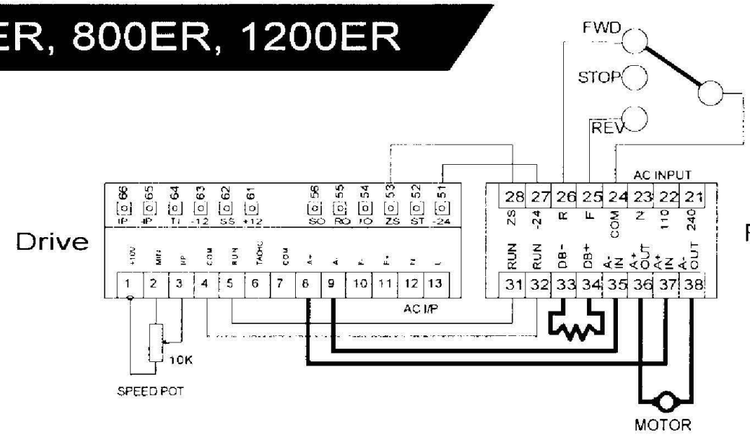
Internal AC supply semiconductor fuse in drive module.

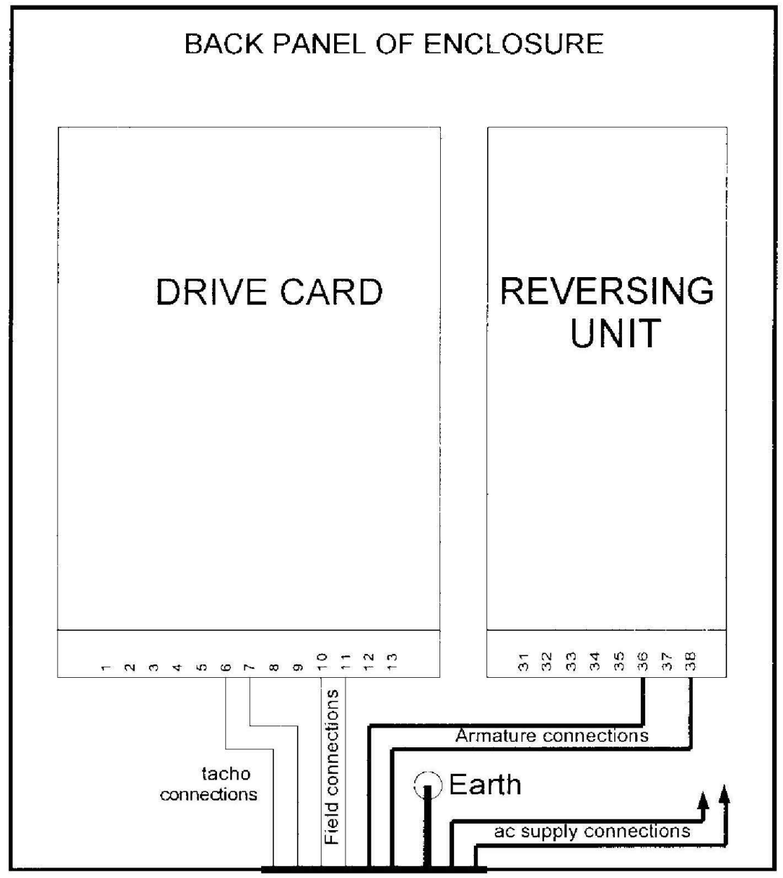
Reversing models have Forward, Stop, Reverse toggle switch.

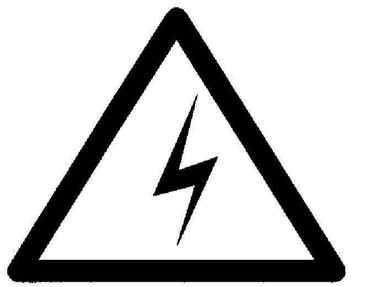
370E	Max Armature current 3.7A	0.50KW
400E, 400ER	Max Armature current 4.0A	0.55KW
800E, 800ER	Max Armature current 8.0A	1.1KW
1200E, 1200ER	Max Armature current 12.0A	1.8KW

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400ER, 800ER, 1200ER







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HEALTH AND SAFETY AT WORK. ELECTRICAL DEVICES CONSTITUTE A SAFETY HAZARD. IT IS THE RESPONSIBILITY OF THE USER TO ENSURE COMPLIANCE WITH ANY ACTS OR BYLAWS IN FORCE. ONLY SKILLED PERSONS SHOULD INSTALL THIS EQUIPMENT.

Connect incoming AC supply to rocker switch. Note these units are factory preset for 240V AC operation. For use with 110V AC supply change mains selector jumper on drive unit AND move AC input from terminal 21 to terminal 22 on the reversing unit.

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