

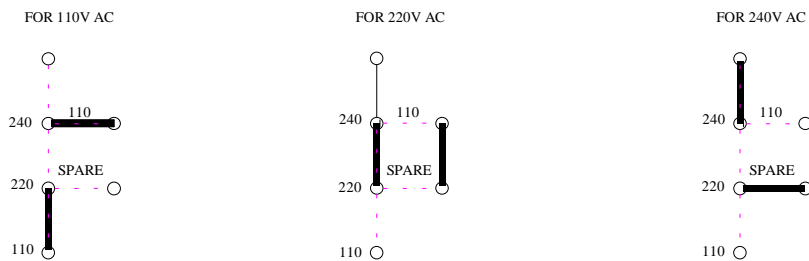
McLennan Servo Supplies Ltd.

RACK MOUNTING POWER SUPPLIES MSE172 & MSE173

These units supersede the EM172 and EM173 power supplies.
Mounting: In 3U Euro-rack, 36E wide on 4 guide rails.

	MSE172	MSE173
Mains Input	110V, 220V or 240V AC 50-60Hz.	
Mains fuse (external)	3.15A	6.3A.
Output Voltage	24V DC Nominal	
no load	28V DC	
full load	23V DC	
Max. ripple	2.3V (pk-pk)	2.6V (pk-pk)
Full load current:	6A	12A
Size:	158mm x 229mm x 100mm	
Unit Weight:	3.3kg	5.1kg
Output fuse: On PCB.	7A HBC 1.25"	12.5A HBC 1.25"

Voltage selector: On PCB. The unit is factory set to 240V.
There are two red push-in links which select the mains input voltage.



Ensure mains supply is OFF before removing Links.

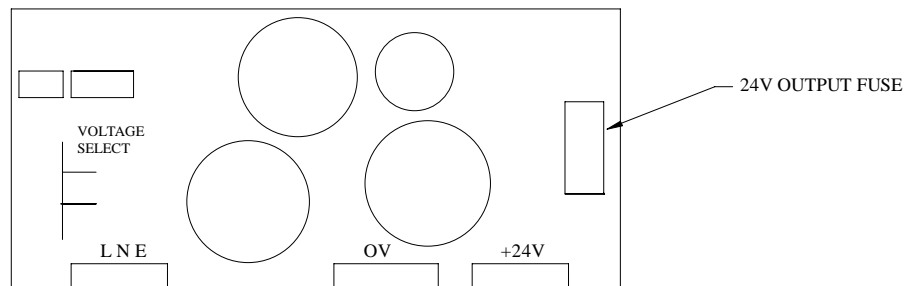
Connections:

Mains Input - 4 way plug-in screw terminals

L Live Input
N Neutral Input
E Chassis Earth
E " "

24V output - 4 way plug-in screw terminals.

0V - 4 way plug-in screw terminals.



Note; The output terminals are rated at 8A each. In order to use the maximum of 12A output from the MSE173, terminals must be paired.