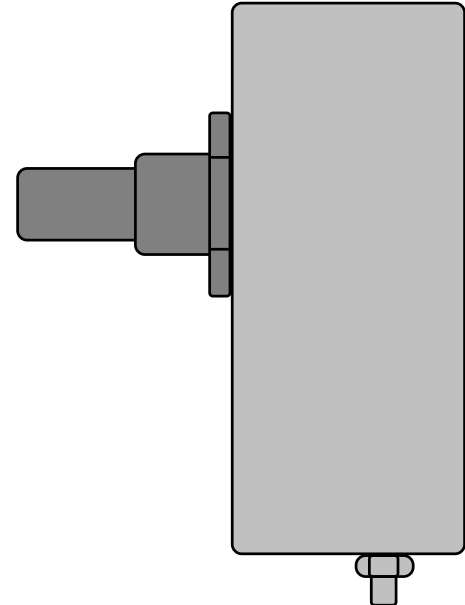
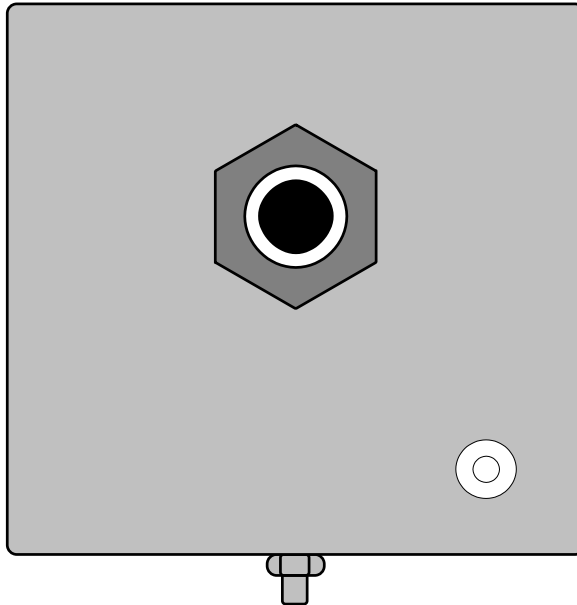




20A INDUSTRIAL MAINS PHASE POWER CONTROLLER

The MPC32 is an industrial Phase Power Controller designed for panel mounting and requires a 10 mm hole. Undo the nut on the bush and push the bush through the panel from the rear. Use the nut to secure the assembly onto the panel. If the control will drive more than 5A make sure that the panel is a good conductor of heat with suitable ventilation and use a heatsink compound between the panel and the MPC32 interface. In case of any doubts contact Abbey Electronics. Ensure adequate earthing using the earth stud and use with suitable RFI filter. This product complies with the requirements of the Low Voltage Directive.

Size of Facia:- 50.0 x 50.0
Size of Control: 55 x 56 x 28

AETTM **ABBEEY**
Electronics **MPC32A**
AC POWER CONTROLLER

Absolute maximum ratings:-
Voltage:- 230 Volts
Current:-
No heat sink: 5 A
Heat sink 1°C/W or better: 20 A
Non repetitive surge: 150 A

Apply Live to the brown wire and connect the load between red wire and neutral. Ensure the controller is properly earthed through the Earth-Stud or Yellow/Green earth wire.
Use with heatsink compound for good thermal transfer. Suitable RFI filter should be used to ensure EMC compliance.

MADE IN THE UK +44-1942-227652

REAR LABEL

AETTM **ABBEEY** **MPC32A**
Electronics **ELECTRONICS**

4 5 6 7
3 8
2 9
1 10

AC POWER CONTROLLER
MADE IN THE UK +44-1942-227652

PANEL LABEL

DRG NO MPC32			ISS -	X	1	ALL RESISTORS 0 25W 5% ALL ZENERS 0 5W ALL DIMENSIONS IN mm DIM'S TO 1DP= ±0 1 mm DIM'S TO 2DP= ±0 02 mm ANGLES TO ±0 5° SCALE = 100% UNLESS STATED OTHERWISE
TITLE - DETAILS FOR MPC32A						
DATE - 09/05/96	X P	09/05/96	MATL NOT APPLICABLE			
DESIGNER M. Elliott			DRAWN M. Elliott			
CHECKED -			SCALE NOT SCALED			
APPROVED -						

ALL RESISTORS 0 25W 5%
ALL ZENERS 0 5W
ALL DIMENSIONS IN mm
DIM'S TO 1DP= ±0 1 mm
DIM'S TO 2DP= ±0 02 mm
ANGLES TO ±0 5°
SCALE = 100%

