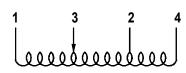


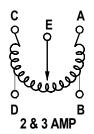
4 TO 28 AMP UNITS

INPUT : 240V 1 Ph 50/60Hz AT 1-2 OR 1-4 OUTPUT : 0-270V OR 0-240 AT 1-3

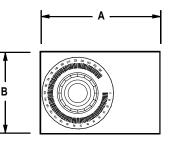


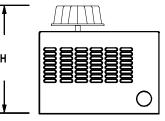
0.7 AMP

INPUT 240 V AT C-A OR C-B OUTPUT 0-240 OR 0-270 AT C -E



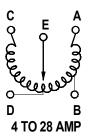
CONNECTION ARRANGEMENT





0.7 TO 3 AMP UNITS

INPUT 240 V AT C-A OR C-B OUTPUT 0-240 OR 0-270 AT C-E



ENCLOSED VARIABLE TRANSFORMERS INSTALLATION AND SAFETY INSTRUCTIONS

- 1. Read all of these instructions before you use the transformer.
- 2. This transformer is not designed to provide mains isolation.
- 3. Variable transformers operate at mains voltage. DO NOT EXCEED THE MAXIMUM VOLTAGE AND CURRENT RATING.
- 4. Installation connection and maintenance should only be carried out by suitably qualified personel.
- 5. When connected to the electrical supply the terminals, brushes and track face are at mains potential with a potentially lethal voltage.
- 6. The output from the transformer must always be applied across the load. Never connect the transformer in series with the load.
- 7. The carbon brush should be inspected for damage or wear, faulty our worn brushes will result in damage to the windings.
- 8. This transformer must be earthed using the earth studs provided
- 9. The E terminal is the output from the transformer and must not be earthed.
- 10 The transformer is Class 1 insulated and must not be tested on Portable Appliance Testers as Class 2 products. Flash test only at 2kV between the windings and earth.



| | RS Part Code | Output Amps | A | в | с | D | Е | н | ø | Weight Kgs |
|---|-----------------|----------------|-----|-----|-----|-----|----|-----|----|---------------|
| | 8902799 | 0.7 | 125 | 96 | | | | 120 | | 3 |
| | 8902793 | 2 | 160 | 130 | | | | 160 | | 3.8 |
| | 8902803 | 3 | 160 | 130 | | | | 160 | | 4.5 |
| | 8902806 | 5 | 175 | 175 | 146 | 146 | 35 | 140 | 10 | 8.7 |
| | 8902800 | 8 | 175 | 175 | 146 | 146 | 35 | 170 | 10 | 8.7 |
| | 8902819 | 10 | 175 | 175 | 146 | 146 | 35 | 170 | 10 | 9.2 |
| | 8902812 | 15 | 225 | 225 | 176 | 176 | 40 | 190 | 11 | 16 |
| | 8902816 | 20 | 225 | 225 | 176 | 176 | 40 | 190 | 11 | 18 |
| | 8902825 | 28 | 300 | 300 | 238 | 238 | 70 | 225 | 13 | 26 |
| Document Ref RS/SI/VE REV1 Date REV1 June 2016 | | | | | | | | | | |