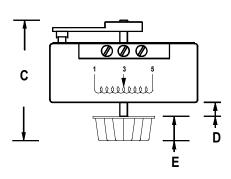
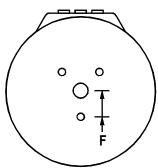
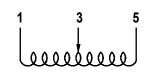
A B





Fixing Detail

INPUT: 240V 1 Ph 50/60Hz AT 5-1 OUPUT: 0-240V 1 Ph 50/60Hz AT 5-3



CONNECTION DIAGRAM

ENCAPSULATED VARIABLE TRANSFORMERS INSTALLATION AND SAFETY INSTRUCTIONS

- 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. This transformer is open style and must be fitted within its own enclosure or within a protected environment.
- 6. When connected to the electrical supply the terminals, brushes and track face are at mains potential with a potentially lethal voltage.
- 7.The ouput from the transformer must always be applied across the load.

 Never connect the transformer in series with the load.
- 8.The carbon brush should be inspected for damage or wear, faulty our worn brushes will result in damage to the windings.
- 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 windings and earth.

REMOVE THE PACKING FROM THE CARBON BRUSH BEFORE PUTTING INTO SERVICE

Туре	RS Part Code	Output Amps	A mm	B mm	C mm	D mm	E mm	F mm	mm	Weight Kgs
WCV1X-1R	8902828	1	86	99	110	6	23	15	M4	1.6
WCV1.5X-1	8902822	1.5	113	130	127	6	30	15	M3	2.5
WCV2X-1	8902831	2	113	130	127	6	30	15	M3	4.0
WCV3X-1	8902834	3	113	130	127	6	30	15	М3	4.5
WCV4X-1	8902838	4	165	165	120	6	30	22.5	M6	5.5
WCV6X-1	8902847	6	165	165	125	8	30	22.5	M6	6.0
WCV8X-1	8902840	8	165	165	140	8	30	22.5	M6	7.5

Document Ref

RS/SI/VX

Date **Aug 2015**

