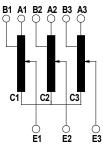


3 PH OPEN STYLE VARIABLE TRANSFORMERS INSTALLATION AND SAFETY INSTRUCTIONS

- 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 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.



INPUT 415 V 3 PHASE 50/60 HZ AT (1) A1 - A2 - A3 OR AT (2) B1- B2 - B3

OUTPUT AT E1 - E2 - E3 FOR (1) 0-415 VOLTS FOR (2) 0-470 VOLTS

CONNECTION ARRANGEMENT



	RS Part	DIMENSIONS (mm)									WEIGHT	SHAFT	
Туре	Code	Α	в	с	D	Е	F	G	н	ø	Kgs	DIA	
WCV2F-3	8902844	110	110	92	92	15	25	30	330	8	10	10	
WCV10F-3	8902853	175	175	146	146	25	30	50	410	10	29	10	
Document Ref		RS/SI/3VF							Date Aug 2015				