

Always use both primaries and insulate unused leads
 Primaries protected with single shot thermal fuses

Input voltage:

110V (primaries in parallel): link blue to grey and link primary black to brown
 Mains supply connected across (violet+red/blk) and (brown+black)

220V: link primary black to grey, connect mains supply across blue and brown

230V: link primary black to violet, connect mains supply across blue and brown

240V: link primary black to violet, connect mains supply across blk/red and brown

Electrical specification:

Input range : 110V - 240V @ 50/60Hz

Open circuit output voltages:

Red - White - Red: 419V - 0 - 419V

Green - Black - Green: 3.34V - 0 - 3.34V

Yellow - Orange: 6.67V

Magnetising current @ 240V: 10mA (typ.)

Isolation (primaries to secondaries): 4kV, 2mA for 2s

Designed and manufactured in accordance with EN 61558
 Supplied with full mounting hardware
 Unit mass: 3.1kg

DANGER: HIGH VOLTAGE OUTPUT



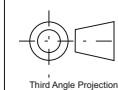
vigortronix

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Scale: nts

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
250VA mains toroidal transformer	1	20/04/26	CS		VTX-146-0001-250



All dimensions in mm unless stated otherwise