

## Defender E205042 110V 5kVA Portable Transformer, 16A / 32A

STOCK No. 34955 BRAND Defender

BARCODE 5055056903602

WARRANTY

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### FEATURES

- Tough GRP case with 2 x 16A & 1 x 32A 110V outlets
  - Resettable thermal overload protection
  - Centre-tapped to earth for extra safety
  - For use with larger industrial power tools, lighting products, fans & extractors
  - BSEN61558-1 compliant
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### DESCRIPTION

Popular transformer built for demanding construction tasks, where mains voltage needs stepping down and isolating. Tough GRP case with 2 x 16A and 1 x 32A 110V outlets. Resettable overload protection keeps tools and appliances safe while maximising work times. For use with larger industrial power tools, lighting and heaters. Centre tapped to earth for extra safety. Input mains lead with bare ends (no plug), for hardwiring or a connector of choice (max current 23A): 1) If using the transformer up to its 2.5kVA continuous rating, supply current needed is 12A, therefore fitting a 13A UK domestic plug is permissible; alternatively a 16A (230V) industrial plug. 2) If using the transformer up to its max 5.0kVA intermittent rating, supply current needed is 23A, which far exceeds 13A mains output - recommend 32A (230V) industrial plug (or other suitably rated plug); alternatively hard wire direct to a suitable fused spur electrical point. Duty cycle 5 mins on / 15 mins off. Ingress protection rating: IP44. Supplied with 1.8m cable. BSEN 61558-1 compliant. Dimensions: 280 x 315 x 355mm. Weight 31kg.

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1 x Defender E205042 110V 5kVA Portable Transformer, 16A / 32A

[Link to product - drapertools.com](https://www.drapertools.com)

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## SPECIFICATIONS

IP Rating	IP44
Input voltage	230-240V at 50/60HZ
Output voltage	110V at 50HZ
Apparent Power (kVA)	5.0KVA
Intermittent duty rated output	5000VA(5.0KVA)
Continuous duty rated output	2800VA(2.8KVA)
Output current	2x16A, 1x32A
Rated Power Factor	0.93 cos
Operating Temperature Range	20c
Dimensions	278 x 350 x 315mm
Weight	32kg