

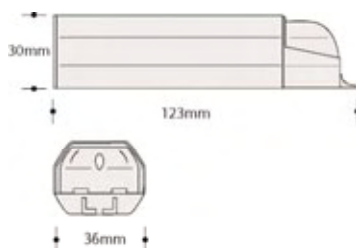
ELT Transformers



4632.00



4630.00



- Fully dimmable with leading or trailing edge dimmers
- Pre-wired or terminated
- Excellent voltage regulation
- Dual stage transient protection
- Connections one end
- Minimal size



Mechanical Specification

Overall size	123mm length 36mm width 30mm height
Max. ambient temperature t_a	60W = 50°C 105W = 45°C
Max. case temperature t_c	60W = 85°C 105W = 95°C
Input connections	See part description
Output connections	See part description
Leaded version	
Cable Size Input	0.5m x 0.75mm ² twin flat PVC/PVC
Cable Size Output	0.5m x 0.75mm ² twin round PVC/PVC
Case construction	Flame retardant nylon
Fixing method	Screw size 6

Electrical Specification

Input supply	230-240Vac $\pm$ 10% 50/60Hz
Input current	60W = 0.28A 105W = 0.45W
Output voltage	11.7Vac
Power factor	>0.98
Transformer frequency	35KHz nominal
Transformer circuit loss	<5% total load
Transformer protection	Short circuit, thermal and overload protection
Isolation class	Class II S.E.L.V
Ingress protection	IP20

Compliance

CE Mark	Conforms to Low Voltage & EMC Directives
Safety	BS EN 61347
Immunity	BS EN 61547
Emmision	BS EN 55015 BS EN 61000-3-2

Part Code	Description
4630.00	20-60W terminated
4640.00	35-105W terminated
4632.00	20-60W 0.5m primary and secondary leads
4642.00	35-105W 0.5m primary and secondary leads
4630.SP	20-60W terminated multipac x 25
4632.SP	20-60W 0.5m primary and secondary leads multipac x 25
4640.SP	35-105W terminated multipac x 25
4642.SP	35-105W 0.5m primary and secondary leads multipac x 25