

## Single-phase, non-stabilized DC power supply **DCT 24-2,5**



Picture shows DCT 24-2,5

### Advantages

Thermal fuse in the input and a fuse protection for the output

Separate windings

Capacitor switching at the output

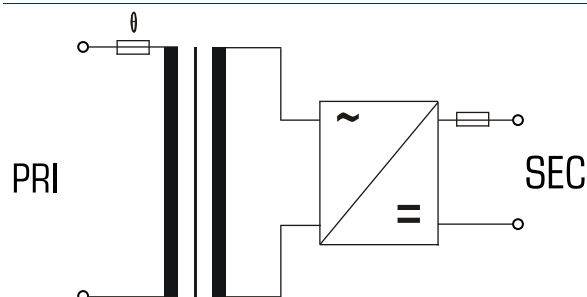
Permanent corrosion protection, high insulation value and maximum electrical reliability due to XtraDenseFill resin encapsulation

Robust plastic enclosure for DIN rail mounting, e.g. in consumer units or meter mounting boards

### Applications

Robust DC power supply is concentrated on the core task of voltage and power supply. Flat step profile optimized for installation in control panels in building automation.

### Sample application



### Standards

Non-stabilized dc power supply / Safety isolating transformer  
to VDE 0570 part 2-6, EN 61558-2-6, IEC 61558-2-6

### Approvals



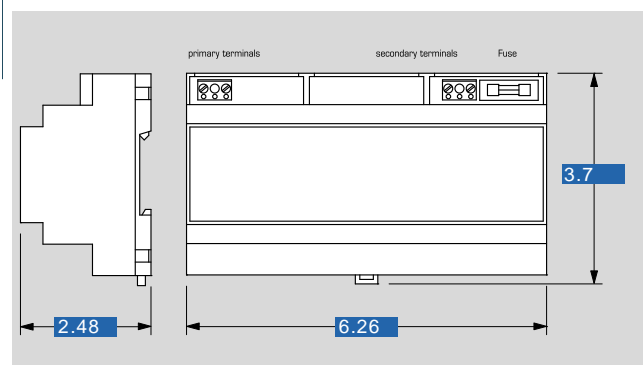


## Single-phase, non-stabilized DC power supply **DCT 24-2,5**

Electrical data	
Type	DCT 24-2,5
Input	
Input rated voltage	230 Vac
Rated frequency	50 - 60 Hz
Output	
Output rated voltage	24 Vdc
Power	60 W
Output rated current	2.5 A
Ripple factor	≤5 %
Environment	
Type of cooling	by self cooling
Ambient temperature max.	77 °F
Safety and protection	
Insulation class	B
Protection index	IP 00
Safety class (prepared)	II
Type	Resin encapsulated transformer
Short circuit strength	short-circuit proof
Order numbers	
Order Number	DCT 24-2,5

Mechanical data	
Type	DCT 24-2,5
Terminal and mounting	
Fixing method	DIN Rail system TS35
Terminals	Screw-type terminals
Measures and weights	
Weight	4.25 lbs

Dimensions in inch



Subject to change.