



PRODUCT SPECIFICATION



Product: TRANSFORMER 14,0 VDC

Reference code: 790500



1. General description

A transformer to be used for converting AC to DC. The transformer has separate insulated windings moulded in polyurethane and capsulated in plastic. It has a built in fuse and is electronically protected against short circuit.

The transformer has a mains cable (2 meters) with plug and a 1-meter cable with socket for transfer to a 12/24V 12 mm plug that fits on Cederroth Heating cabinet for Eye Wash.

2. Intended use

To be used for stabilized DC power supply to Cederroth Eye Wash cabinet, REF 790400.

3. Technical description

Product dimensions

(l x w x h) cm: 13 x 9 x 9
Weight (kg) 1,7

Specifications

Input voltage: 230V±6%
Frequency: 47-63 Hz
Output voltage: 14 VDC
Current: 2,2 A
Power: 30 W
Max.Ripple: 0,5% RMS
Efficiency: > 50%
Voltage adjustment: < 2,5%
According to: EN 60065
Test/insulating voltage: 4,2 kV AC RMS
Construction class: II
Insulation class: B (130°C)
Ambient temperature (T_a): 25°C. At +40 °C reduce rated power with 15%.
Degree of protection: IP44

4. Composition

Consumer package

<u>Ref#</u>	<u>Product/Material</u>	<u>Pcs</u>
790500	Transformer 14,0 VDC	1

Transport package

Number of consumer packages in transport package:	1
Dimensions (l x w x h) cm:	255 x 110 x 105
Weight (kg):	2,0



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5. Labeling

On product

Product name

Cederroth reference code

On consumer/transport package

Product name

Cederroth reference code

Manufacturer web-adress

6. Storage conditions

The product should be stored in the original package for maximum protection until time of use.

7. Accessories

No accessories are necessary for the use of this product.

Authorization: