

# PRODUCT DATASHEET

## T8 ECG 1X15/220...240 V

T8 ECG | Electronic Control Gears for UVC lamps



## TECHNICAL DATA

### Electrical data

Nominal wattage	17.50 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Total harmonic distortion	< 25 %
Power factor $\lambda$	$\geq 0.95$
ECG efficiency	$\geq 85$ %

### Dimensions & Weight

Length	238.00 mm
Width	36.00 mm
Height	30.00 mm
Product weight	190.00 g

### Colors & materials

Casing material	Plastic
Body material	Plastic

### Temperatures & operating conditions

Ambient temperature range	-20...+50 °C
Maximum temperature at tc test point	85 °C
Max.housing temperature in case of fault	110 °C
Permitted rel. humidity during operation	5...80 %

### Lifespan

ECG lifetime	10000 h
Number of switching cycles	10000

### Capabilities

Dimmable	No
Dimming interface	Not dimmable
Overload protection	Automatic reversible

### Certificates & Standards

Approval marks – approval	CE / RoHS / TUV / EAC
Protection class	I
Type of protection	IP20

## LOGISTICAL DATA

Temperature range at storage	-20...+80 °C
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075534766	Unpacked 1			
4058075536524	Bundle 5	300 mm x 240 mm x 50 mm	923.00 g	3.60 dm³
4058075536531	Shipping box 50	390 mm x 275 mm x 175 mm	9715.00 g	18.77 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.