

QTz8 2X18

QUICKTRONIC QTz8 | ECG for T8/26 mm linear fluorescent lamps



Areas of application

- Public buildings
- Sports halls
- -Strip lighting
- Suitable for luminaires of protection class I

Product benefits

- Compact housing
- Automatic restart after lamp replacement

Product features

- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 50 Hz | 60 Hz
- Energy Efficiency Index EEI: A2
- Number of lamp switching cycles: up to 3,500

Product datasheet

Technical data

Electrical data

Nominal voltage	220240 V
Mains frequency	50/60 Hz
Operating frequency	3045 kHz

Dimensions & weight



Length	150.0 mm
Width	40.0 mm
Height	28.0 mm
Mounting hole spacing, length	140.0 mm
Product weight	105.00 g

Temperatures & operating conditions

Ambient temperature range	-15+50 °C
Permitted rel. humidity during operation	5.,85 %

Lifespan

ECG lifetime	77	30000 h ¹⁾

 $^{^{1)}}$ At maximum T $_{c}$ / 10% failure rate

Expected Lifetime

Product name			
	ECG ambient temperature [ta]	50	
QTz8 2X18	Temperature at tc-point [°C]	75	
	Lifetime [h]	30000 ¹⁾	-

Product datasheet

 $^{1)}\,\mathrm{Max.}\ 10\%$ failure rate at tc max

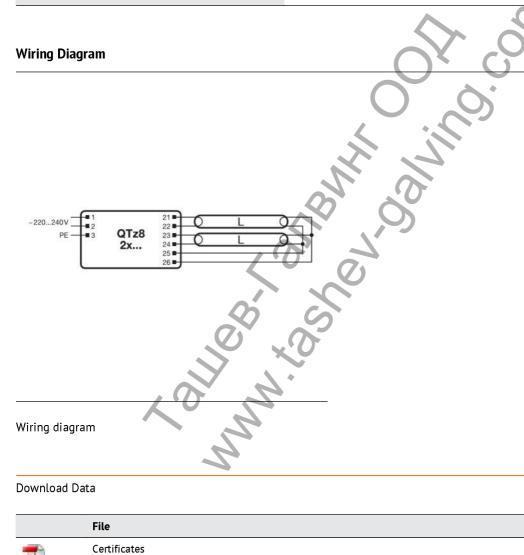
Capabilities

	Suitable for fixtures with prot. class	ı
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Certificates & standards

Approval marks – approval	CE / CQC
EEI – Energy Label	A2
Protection class	l I
Type of protection	IP20

Wiring Diagram



Download Data

	File
X	Certificates EAC certificate for Quicktronics QT
X	Declarations of conformity DoC QTz8
T.	Operating instructions EAC QTz8

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321863300	QTz8 2X18	Shipping carton box 20	177 mm x 166 mm x 180 mm	5.29 dm³	2080.00 g

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

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

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Product name

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Number of lighting outlets	2	
Luminous flux at 35 °C	1350 km	
Nominal wattage + Power Luminous flux at 35 °C loss		
Nominal current	0.09 A	
10		
Lamp group	L 18 W	