

## QTP5 1X14...35/220...240

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QUICKTRONIC PROFESSIONAL 5 | ECG for FL 16 mm



- Suitable for use in emergency lighting systems as per EN 50172/DIN VDE 0108-100

### Product benefits

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- Perfect lamp start for applications with motion sensors
- Automatic restart after lamp replacement

### Product features

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- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 0 Hz, 50 Hz...60 Hz
- Lamp start with optimum filament preheating
- Life time: >100,000 h (for T = 65°C at T<sub>c</sub>)
- Automatic shutdown of defective lamps and at end of life (EoL)
- Safety: to EN 61347-2-3
- Lamp operation: to EN 60929
- RI suppression: to EN 55015:2006+A1:2007+A2:2009/CISPR 15
- Line harmonics: to EN 61000-3-2
- Immunity: to EN 61547

## Technical data

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### Electrical data

Nominal voltage	220...240 V
Mains frequency	50...60 Hz
DC voltage	176...276 V
Operating frequency	40...50 kHz
Max. no. of ECGs on circuit breaker 10 A	17
Max. no. of ECGs on circuit breaker 16 A	28

### Light technical data

Starting time	1.0 s <sup>1)</sup>
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<sup>1)</sup> Preheat start

### Dimensions & weight

Length	280.0 mm
Width	30.0 mm
Height	21.0 mm
Mounting hole spacing, length	270.0 mm
Product weight	171.00 g

### Temperatures

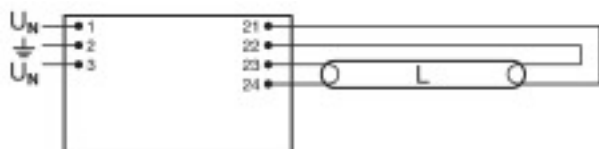
Ambient temperature range	-20...+50 °C
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### Capabilities

Dimmable	No
Suitable for fixtures with prot. class	I / II
End of Life safety shutdown	EOL T.2

**Certificates & standards**

<b>Approval marks – approval</b>	VDE / VDE-EMC / CE / ENEC 10
<b>EEI – Energy Label</b>	A2 BAT
<b>Standards</b>	acc. to EN 61347-2-3 / acc. to EN 60929 / acc. to EN 55015:2006 + A1:2007 / acc. to EN 61000-3-2 / acc. to EN 61547



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*Wiring diagram*

## Disclaimer

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