




Produkteigenschaften:

- Preheat start, suitable for applications in which lamps are switched on and off frequently
- Constant flicker-free light without stroboscopic effects
- CELMA energy classification EEI = A2
- 50.000 hours lifetime with 10% max. failure rate at $t_c = 70^\circ\text{C}$ max.
- Reliable lamp ignition between $-15^\circ\text{C} \dots +50^\circ\text{C}$
- Reliable and safe shutdown of defective lamps
- Automatic restart after lamp replacement
- Suitable for emergency installations (DC operation)

Technische Daten:

Reference:	QT-T/E 1x18/230-240			
Lamps:	HF-Lamp wattage: [WHF]	System wattage: [W]	Line current: [A]	Luminous flux at 25°C: [lm]
DULUX D/E 18 W	18	20	0.08	1150
DULUX T/E 18 W	18	20	0.08	1150
Preheating time:	$t < 1.5 \text{ sec.}^{1)}$			
Supply voltage:	230 V – 240 V			
Voltage range (AC):	207 V – 254 V			
Voltage range (DC):	176 V – 254 V; for lamp ignition min. 198 V			
Rated frequency:	0/50-60 Hz			
Inrush current:	$I_p = 11 \text{ A}; T_H = 310 \mu\text{s}$			
Max. Anzahl EVG 10 A-Automat Charakteristik B:	17			
Max. Anzahl EVG 16 A-Automat Charakteristik B:	28			
Operating frequency:	ca. 40 kHz			
Power factor:	$\lambda = 0.99c$			
Temperature range t_a :	-15°C to $+50^\circ\text{C}$			
Case temperature t_c :	max. $+70^\circ\text{C}$			
Dimensions (l x w x h):	K2 (103 x 67 x 31 mm)			
Distance between mounting holes:	110 mm			
Weight:	145 g			
Safety:	acc. to EN 61347-2-3 / IEC 61347-2-3			
Radio interference:	acc. to EN 55015 / CISPR 15			
Harmonic content:	acc. to EN 61000-3-2 / IEC 61000-3-2			
Immunity:	acc. to EN 61547 / IEC 61547			
Packaging unit:	20 pieces			
Approval marks:	  			

¹⁾ If there is a temporary interruption in the power supply (< 0.5 sec.) the lamp will start within 0.3 sec.

QUICKTRONIC®
ECG for compact and tubular fluorescent lamps

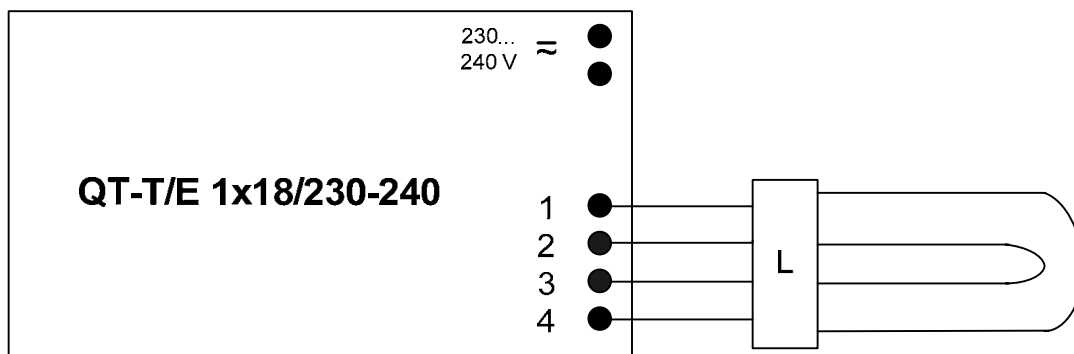
QT-T/E 1x18/230-240

Technical
Information
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subject to change

Product number:

Product number	EAN 10 / Single unit (1 pc.)	EAN 40 / Package unit (20 pcs.)
QT-T/E 1x8/230-240	4050300 326382	4050300 326399

Lamp wiring:



Max. permitted cable length in between EVG and lamp: 2.0 m (PIN 1;2); 1.0 m (PIN 3;4)