

QTP8 2X18

QUICKTRONIC PROFESSIONAL 8 | ECG for FL 26 mm



Areas of application

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

Product benefits

- Automatic restart after lamp replacement

Product features

- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 0 Hz, 50...60 Hz
- Lamp start with optimum filament preheating
- Lifetime: > 100,000 h (for T = 65 °C at T_c)
- 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 according to EN 61000-3-2
- Immunity according to EN 61547

Technical data

Electrical data

Input voltage AC	198...264 V
Nominal voltage	230...240 V
Mains frequency	50...60 Hz
Input voltage DC	154...276 V ¹⁾
Operating frequency	45...60 kHz
Max. ECG no. on circuit breaker 10 A (B)	25 ²⁾
Max. ECG no. on circuit breaker 16 A (B)	41 ³⁾
Inrush current	17 A

¹⁾ Minimum voltage for lamp ignition: 198 V

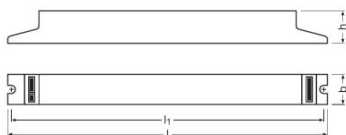
²⁾ Type C

³⁾ Type B

Light technical data

Starting time	2.0 s
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Dimensions & weight



Length	423.0 mm
Width	30.0 mm
Height	30.0 mm
Mounting hole spacing, length	415.0 mm
Product weight	387.50 g

Temperatures & operating conditions

Ambient temperature range	-25...+55 °C
Permitted rel. humidity during operation	5...85 %

Lifespan

ECG lifetime	100000 h ¹⁾
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¹⁾ At $T_{case} = 65^{\circ}\text{C}$ at T_c point / 10% failure rate

Capabilities

Suitable for fixtures with prot. class	I / II
End of lamp life safety shutdown	EOL T.2

Certificates & standards

Approval marks – approval	VDE / VDE-EMC / ENEC 10
EEI – Energy Label	A2
Standards	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
Protection class	III
Type of protection	IP20

Download Data

File
 Product Datasheet QUICKTRONIC PROFESSIONAL QTP8
 Product Datasheet 58652_ADDON TECHNICAL INFORMATION QTP8 2x18 (GB)
 Product Datasheet 321469_ATI QTP8 2x18 (G+GB)
 Product Family Datasheet Family data sheet QTP8
 Certificates ENEC-VDE-Marks approval
 Certificates EMC-Marks approval
 Certificates CEAG requirements Compatibility to modules of manufacturers for emergency lighti
 Certificates VDE-EMC-Certificate QTP8
 Certificates 335097_INOTEC
 Certificates 592319_EAC certificate for Quicktronics QT
 Declarations of conformity Declaration of conformity

Product datasheet

	CAD data 3-dim 423x30x30 9900010
	CAD data 3-dim 423x30x30 9900010
	CAD data 3-dim 423x30x30 9900010
	CAD data PDF 423x30x30 9900010

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321131607	QTP8 2X18	Shipping carton box 20	460 mm x 130 mm x 170 mm	10.17 dm ³	7985.50 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

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

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Product name	Lamp group	Nominal current	Nominal wattage + Power loss	Luminous flux at 35 °C	Number of lighting outlets
QTP8 2X18	L 18 W	0.17 A	35.00 W	1350 lm	2
	L 18 W XT	0.17 A	35.00 W	1350 lm	2
	L 18 W XXT	0.17 A	35.00 W	1350 lm	2