



product details

PTi 35/220-240 S

Product description: PTi 35/220-240 S
 Product code: 4008321074522
 Quantity: Shipping carton box (VS) contains 20 Piece (PCE)

You can find this product in the eCatalog:

http://catalog.myosram.com?~language=EN&~country=DE&it_p=4008321074522

Applications	
Dimmable	No
ECG reset time	> 0.5 s
Overtemperature protection	automatic switch off, reversible by mains reset
Restriction on ignition time	18 min

Categorizations	
SEG number	7980287

Certificates & Standards	
Approval marks - approval	VDE VDE-EMC ENEC 10
Standards	acc. to EN 61347-2-12 acc. to EN 55015:2006 + A1:2007 acc. to EN 61000-3-2 acc. to EN 61547
Type of protection	IP20

General Description	
Design / version	Built-in unit
New article	NEW

Logistical Data	
Product weight	230 g
Relative humidity	5...85 % ¹⁾
Temperature range at storage	-40...85 °C

Technical - Electrical Data	
Inrush current	30 A
Rated power factor λ	0.95 ²⁾
Maximum mains current	0.19 A
Nominal voltage	220-240 V
Mains frequency	50-60 Hz
DC voltage	-
Lamp wattage	39 W
Operating frequency	0.165 kHz
Ignition voltage	4.5 kVp
Device power loss	4.0 W
Max. no. of ECGs on circuit breaker 10 A	15
Max. no. of ECGs on circuit breaker 16 A	26
Maximum cable capacity ECG/lamp	120 pF
TH full width at half maximum	150 μ s
Type of current	AC

Technical - Geometries	
Cable cross-section, input side	0.5...2.5 mm ²
Cable cross-section, output side	0.5...2.5 mm ²



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Subject to change without notice. Errors and omission excepted.

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Page 1 of 3



Technical - Geometries	
Maximum cable length - system	1.5 m
Length	110.00 mm
Width	75.00 mm
Nominal voltage	30.00 mm
Mounting hole spacing, length	99 mm
Mounting hole spacing, width	64 mm
Wire preparation length, input side	10...11 mm
Wire preparation length, output side	10...11 mm

Technical - Temperatures	
Ambient temperature range	-25...+65 °C
Operating temperature	80 °C
Max. housing temperature in case of fault	110 °C

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4008321073112	Unpacked contains 1 Piece	74,000 mm x 31,000 mm x 111,000 mm	230,000 g (0,000 g)	0,255 Cubic dec.
4008321074522	Shipping carton box contains 20 Piece	191,000 mm x 136,000 mm x 428,000 mm	4.870,000 g (0,000 g)	8,726 Cubic dec.

PTi S - the high-class built-in ECG

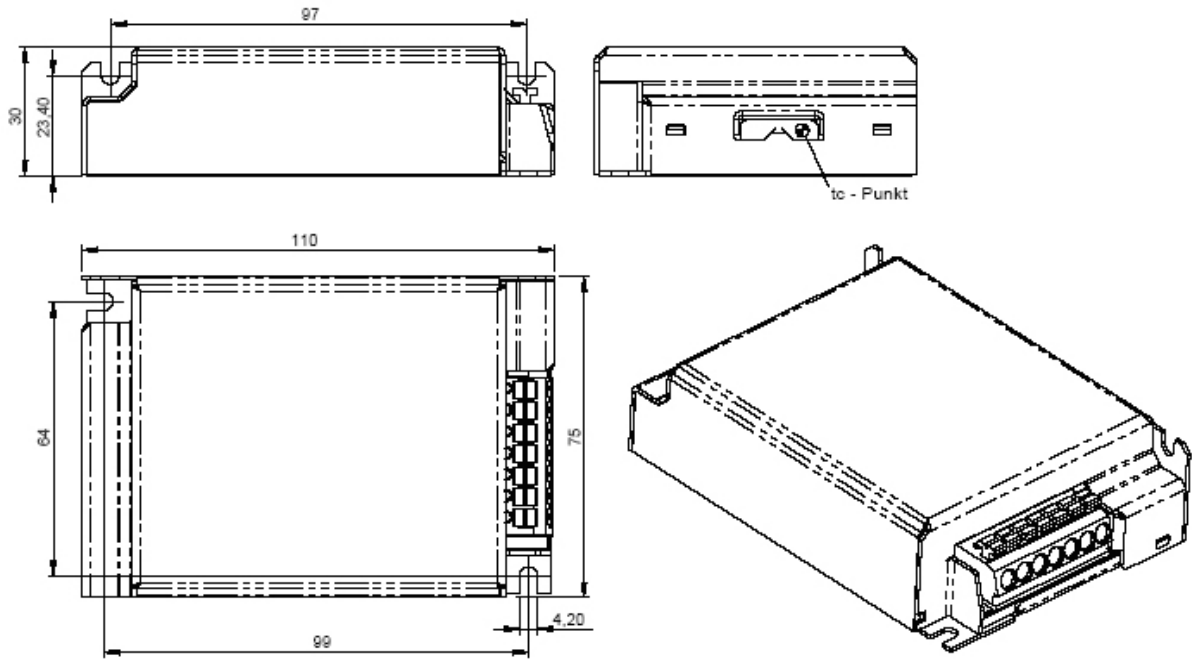
- Compact dimensions and low weight for small luminaire designs
- Long reliable life at maximum permitted temperatures
- Excellent thermal behavior for very high limit temperatures t_c and t_a
- High-quality metal casing for optimum thermal link between the ECG and the luminaire

General

- Supply voltage: 220 V-10 %/240 V+10 %
- Line frequency: 50 - 60 Hz
- Not suitable for dc operation
- RI suppression: to EN 55015 (A1: 2007) up to 300 MHz
- Safety: to EN 61347-2-12
- Line harmonics: to EN 61000-3-2
- Immunity: to EN 61547
- Luminous flux factor 1 compared with CCG operation
- Instant hot restart not possible
- VDE Sign EMV Sign ENEC 10

1) Maximum 56 days/year at 85 %

2) Minimum

**Thermal characteristics:**

Ballast losses and lamp heat radiation can lead to heat accumulation in a complete closed case. Therefore it is necessary to ensure, that the temperature at the measuring point t_c does not exceed the maximum value.

Attention:

For safety reasons disconnect the device before replacing the lamp.
Terminals for protective earth not suitable for any through connection.