



product details

**PT-FIT 70/220-240 S PT- FIT 70/220-240 S**

Product description: PT-FIT 70/220-240 S PT- FIT 70/220-240 S  
 Product code: 4008321386656  
 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=4008321386656](http://catalog.myosram.com?~language=EN&~country=DE&it_p=4008321386656)

Applications	
Dimmable	No
ECG reset time	> 0.5 s
Overtemperature protection	automatic switch off, reversible by mains reset
Restriction on ignition time	20 min

Certificates & Standards	
Approval marks - approval	VDE   VDE-EMC
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	250 g
Relative humidity	5...85 % <sup>1)</sup>
Temperature range at storage	-40...85 °C

Technical - Electrical Data	
Rated power factor $\lambda$	0.95 <sup>2)</sup>
Inrush current	40 A
Maximum mains current	0.36 A
Nominal voltage	220-240 V
Mains frequency	50-60 Hz
DC voltage	-
Lamp wattage	73 W
Operating frequency	0.165 kHz
Ignition voltage	4.5 kVp
Device power loss	7.0 W <sup>3)</sup>
Max. no. of ECGs on circuit breaker 10 A	7
Max. no. of ECGs on circuit breaker 16 A	13
Maximum cable capacity ECG/lamp	120 pF
TH full width at half maximum	250 $\mu$ s
Type of current	AC

Technical - Geometries	
Cable cross-section, input side	0.5...1.5 mm <sup>2</sup>
Cable cross-section, output side	0.5...1.5 mm <sup>2</sup>
Maximum cable length - system	1.5 m
Length	110.00 mm



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Subject to change without notice. Errors and omission excepted.

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**Technical - Geometries**

Width	75.00 mm
Nominal voltage	32.00 mm
Mounting hole spacing, length	99 mm
Mounting hole spacing, width	64 mm
Wire preparation length, input side	8.5...9.5 mm
Wire preparation length, output side	8.5...9.5 mm

**Technical - Temperatures**

Ambient temperature range	-15...+55 °C
Operating temperature	85 °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
4008321386649	Unpacked contains 1 Piece	75,000 mm x 31,000 mm x 110,000 mm	250,000 g (0,000 g)	0,264 Cubic dec.
4008321386656	Shipping carton box contains 20 Piece	164,000 mm x 136,000 mm x 428,000 mm	5.270,000 g (0,000 g)	9,546 Cubic dec.

**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

1) Maximum 56 days/year at 85 %

2) Minimum

3) Maximum



### Wiring diagram

Installation by qualified electricians only.  
Terminals for protective earth not suitable for any through connection.

### Anschlusschema

Installation nur durch qualifiziertes Fachpersonal.  
Erdungsklemmen am Gerät nicht zum Durchschleifen der Erdverbindung geeignet.

