

HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V

Kod produktu: 58414



Dane techniczne:

- Line Frequency **50/60 Hz**
- T-case maximum **75 (max) C**
- Full product code **913700630766**
- Full product name **HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V**
- Order code **913700630766**
- Order product name **HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V**
- Packing configuration **12**
- Pieces per pack **1**
- Bar code on outerbox - EAN3 **8711500913982**
- Bar code on pack - EAN1 **8711500913975**
- Packs per outerbox **12**
- Logistic code(s) - 12NC **913700630766**
- Net weight per piece **0.140 kg**
- Length A1 **103.0 mm**
- CE marking **Yes**
- Height C1 **30.0 mm**
- T-ambient **-25 (min), 50 (max) C**
- Width B1 **67.0 mm**
- Lifetime 90% surv.@Tcaselife **50000 hr**
- Fixing Hole Diameter D1 **4.5 mm**
- Fixing Hole Distance Length A2 **93.5 mm**
- Fixing Hole Distance Width B2 **57.5 mm**
- Inrush current Peak **18 (max) A**
- Earth leakage current **0.5 mA**
- Inrush current Width **0.25 ms**
- T-storage **-40 (min), 80 (max) C**
- Rated Lamptype **PL-T/C/L/TL5C**
- Line Voltage **220-240 V**
- Rated Ballast-Lamp Power **22-42**
- Rated Number of Lamps **1 piece**
- T-case life **75 C**
- Approval marks **ENEC / VDE-EMV**
- Automatic restart **Yes**
- Energy Efficiency Index **A2**
- Mains voltage safety (AC) **-10%/+10%**
- Mains voltage performance (AC) **-8%/+6%**
- Ballast Lumen Factor **1 -**
- Power losses gear **2.86-2.66 W**
- PowerFactor 100% output power **0.95 -**

- Overvoltage protection 320Vac **48 hr**
- Overvoltage protection 350Vac **2 hr**
- Crestfactor **1.7 (max) -**
- Max ballast on MCB(16A type B) **28 x**
- Cable-Cap outputwires mutual **200 pF**
- Hum and Noise level **Inaudible**
- Conn.type input terminals **Insert**
- Conn.type output terminals **Insert**
- Max. cable length Hot Wires **0.75 m**
- Striplength **7.5-8.5 mm**
- Dual fixture Master/Slave **Not applicable [Master/Slave oper. not applicable]**
- Wcs Input terminals **0.50-1.50 mm²**
- Wcs Output terminals **0.50-1.50 mm²**
- Bumps **IEC 68-2-29 Eb**
- EMI 9kHz .. 30 MHz **EN 55015**
- Vibrations **IEC 68-2-6 Fc**
- Application code **EII**
- Ignition Method **Warm Start**
- Ignition time **0.52 (max) s**
- Operating frequency **42 (min), 45 (nom) kHz**
- Battery voltage lamp ignition **198-254 V**
- Battery voltage running lamps **176-254**
- Total Harmonic Distortion EUR **17 %**
- T-ignition **-25 (min), 50 (max) C**
- EMI 30 MHz .. 1000MHz **EN 55022 level B [Level = Class]**
- Performance Standard **IEC 60929**
- Safety Standard **IEC 61347-2-3**
- Environmental Standard **ISO 14001**
- Quality Standard **ISO 9000:2000**
- Harmonic current emissions **IEC 61000-3-2**
- EMC Immunity **IEC 61547**
- Humidity **EN 61347-2-3 clause 11**
- Emergency standard **IEC 60598-2-22**
- Temperature marking **110 [Yes]**
- Cable-Cap outputwires to earth **200 pF**
- Constant wattage deviation **-2%/+2%**
- Rated Lamp Power on PL-T/C **22/42**

HF-Performer EII PL-T/C/R/T5c is a sustainable, slim and high-frequency electronic ballast for a wide range of CFL- ni applications. It is ideal for applications where high energy efficiency is required. The HF-Performer EII range has a robust design, meets all relevant international safety and performance standards and is energy-efficient (CELMA EEI A2).

HF-Performer EII PL-T/C/R/T5c is a sustainable, slim and high-frequency electronic ballast for a wide range of CFL- ni applications. It is ideal for applications where high energy efficiency is required. The HF-Performer EII range has a robust design, meets all relevant international safety and performance standards and is energy-efficient (CELMA EEI A2).

Features

50,000-hour lifetime at maximum case temperature, combined with over 60,000 on/off switches on one lamp
Programmed, flicker-free, pre-heated start (< 1.5 s) which allows the lamp to be switched on and off without reducing useful lamp life

Active power factor correction to ensure constant light, irrespective of mains-voltage fluctuations

The unit is protected against excessive mains voltage and incorrect connections.

Applications

Ideal for commercial indoor lighting applications where it is necessary to reduce the wattage per square meter or operating costs

Used with movement-detection control systems like Philips OccuPlus

Mainly for indoor applications such as spotlights, downlights and recessed fixtures used largely in retail stores, office buildings, supermarkets, hotels, convenience stores

Industrial premises with long operating hours

