



HF-Performer III for PL-T/C lamps

HF-P 1/218 PL-T/C III 220-240V

HF-Performer III PL-T/C is a sustainable, slim and high-frequency electronic ballast for PL-T and PL-C fluorescent lamps. It is ideal for applications where high energy efficiency is required. The HF-Performer III range has a robust design, meets all relevant international safety and performance standards and is energy efficient (CELMA EEI A2). The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

Product data

| Operating and Electrical | |
|--|-----------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Inrush Current Width | 0.250 ms |
| Inrush Current Peak (Max) | 18 A |
| Number of Products on MCB (16A Type B) | 28 |
| (Nom) | |
| | |
| Wiring | |
| Connector Type Input Terminals | Insert |
| Connector Type Output Terminals | Insert |
| Cable Length From Device to Lamp | 1 m |
| | |
| Temperature | |
| Ambient temperature range | -25 °C to 50 °C |
| | |

| T-Case Lifetime (Nom) | 75 °C | | | | |
|--------------------------|-------------------------------------|--|--|--|--|
| T-Case Maximum (Max) | 75 ℃ | | | | |
| | | | | | |
| Mechanical and Housing | | | | | |
| Housing | S 103x67x30 | | | | |
| | | | | | |
| Approval and Application | | | | | |
| Ingress protection code | IP20 [Finger-protected] | | | | |
| Energy Efficiency Index | A2 BAT | | | | |
| Safety Standard | IEC 61347-2-3 | | | | |
| Environmental Standard | ISO 14001 | | | | |
| Approval Marks | CE marking ENEC certificate VDE-EMV | | | | |
| | certificate | | | | |
| | | | | | |
| Product Data | | | | | |
| Order product name | HF-P 1/218 PL-T/C III 220-240V | | | | |
| | | | | | |

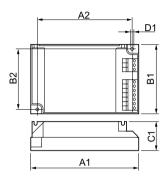
Datasheet, 2023, November 29 data subject to change

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| Full product name | HF-P 1/218 PL-T/C III 220-240V |
|-------------------------------|--------------------------------|
| Full product code | 872790083417800 |
| Order code | 913700648666 |
| Material Nr. (12NC) | 913700648666 |
| Numerator - Quantity Per Pack | 1 |

| EAN/UPC - Product/Case | 8711500881038 |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8727900834178 |

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 | B2 |
|-----------------------|--------|---------|----------|---------|---------|---------|
| HF-P 1/218 PL-T/C III | 4.2 mm | 30.0 mm | 103.8 mm | 93.5 mm | 67.8 mm | 57.5 mm |
| 220-240V | | | | | | |

