



# HF-Performer III for TL5 lamps

## HF-P 154/155 TL5 HO/PLL III 220-240V IDC

HF-Performer III TL5 is a sustainable, slim and high-frequency electronic ballast for TL5 and TL5 Eco 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 BAT).

### 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                         | 0.25 ms                                                                                           |
| Inrush Current Peak (Max)                    | 24 A                                                                                              |
| Number of Products on MCB (16A Type B) (Nom) | 28                                                                                                |
|                                              |                                                                                                   |
| Wiring                                       |                                                                                                   |
| Connector Type Input Terminals               | WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring] |
| Connector Type Output Terminals              | WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring] |
|                                              |                                                                                                   |
| Temperature                                  |                                                                                                   |
| T-Case Lifetime (Nom)                        | 80 °C                                                                                             |

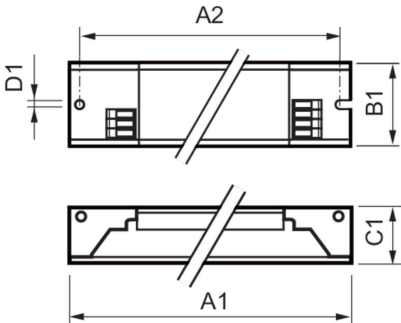
| T-Case Maximum (Max)      | 80 °C                                           |
|---------------------------|-------------------------------------------------|
|                           |                                                 |
| Mechanical and Housing    |                                                 |
| Housing                   | L360x30x22                                      |
| Ingress protection code   | IP20 [Finger-protected]                         |
| Net Weight (Piece)        | 0.252 kg                                        |
|                           |                                                 |
| Approval and Application  |                                                 |
| Energy Efficiency Index   | A2 BAT                                          |
| Safety Standard           | IEC 61347-2-3                                   |
| Environmental Standard    | ISO 14001                                       |
| Approval Marks            | CE marking ENEC certificate VDE-EMV certificate |
| CE mark                   | Yes                                             |
| Ambient temperature range | -25 °C to 60 °C                                 |
|                           |                                                 |
| Product Data              |                                                 |
| Order product name        | HF-P 154/155 TL5 HO/PLL III 220-240V IDC        |
| Full product name         | HF-P 154/155 TL5 HO/PLL III 220-240V IDC        |
| Full product code         | 872790086348200                                 |

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|                               |               |
|-------------------------------|---------------|
| Order code                    | 913713028266  |
| Material Nr. (12NC)           | 913713028266  |
| Numerator - Quantity Per Pack | 1             |
| EAN/UPC - Product/Case        | 8711500998217 |

|                                 |               |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 12            |
| EAN/UPC - Case                  | 8727900863482 |

Dimensional drawing



| Product                                     | D1     | C1      | A1       | A2       | B1      |
|---------------------------------------------|--------|---------|----------|----------|---------|
| HF-P 154/155 TL5 HO/PLL III<br>220-240V IDC | 4.2 mm | 22.0 mm | 360.0 mm | 350.0 mm | 30.0 mm |

