



Product Description

HF-Performer II for PL-T/C/R/L/TL5C lamps

Compact, lightweight high-frequency electronic ballast for PL-T/C/TL5C/R/L fluorescent lamps, based on EII technology

Benefits

- Unique benefits of the new Philips EII technology:

Features

- Programmed start: flicker-free, warm start circuit preheating (0.5 s) the lamp electrodes; this enables the lamps to be switched on and off without reducing useful life
- Smart power: constant light independent of mains voltage fluctuations
- Unit is protected against excessive mains voltages and incorrect connections
- Automatic stop circuit is activated within 5 seconds in case of lamp failure (safety stop); once the lamp has been replaced, the ballast resets automatically
- Equipped with universal connector for both manual and automatic wiring

Application

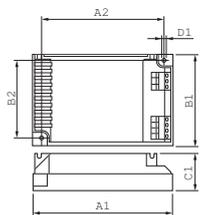
- Ideal for applications with high switching frequency, typical application areas include:



Related products



Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V	103.0	93.5	67.0	57.5	30.0	4.5
HF-P 2 22-42 PL-T/C/L/TL5C EII 220-240V	103.0	93.5	67.0	57.5	30.0	4.5
HF-P 118 PL-T/C EII 220-240V 50/60Hz	103.0	93.5	67.0	57.5	30.0	4.5
HF-P 218 PL-T/C EII 220-240V 50/60Hz	103.0	93.5	67.0	57.5	30.0	4.5
HF-P 1 13-17 PL-T/C/R EII 220-240V	103.0	93.5	67.0	57.5	30.0	4.5
HF-P 2 13-17 PL-T/C/R EII 220-240V	103.0	93.5	67.0	57.5	30.0	4.5

Compare table

Order code	Full product name	Rated Number of Lamps	Rated Lamptype	Applica-tion code	Line Voltage	Line Frequency	Rated Ballast-Lamp Power	Energy Efficiency Index
913700630766	HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V	1	PL-T/C/L/TL5C	EII	220-240	50/60	22-42	A2
913700630866	HF-P 2 22-42 PL-T/C/L/TL5C EII 220-240V	2	PL-T/C/L/TL5C	EII	220-240	50/60	22-42	A2
913700630966	HF-P 118 PL-T/C EII 220-240V 50/60Hz	1	PL-T/C	EII	220-240	50/60	18	A2
913700631066	HF-P 218 PL-T/C EII 220-240V 50/60Hz	2	PL-T/C	EII	220-240	50/60	18	A2
913700631166	HF-P 1 13-17 PL-T/C/R EII 220-240V	1	PL-T/C/R	EII	220-240	50/60	13-17	A2
913700631266	HF-P 2 13-17 PL-T/C/R EII 220-240V	2	PL-T/C/R	EII	220-240	50/60	13-17	A2



© 2010 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2010, November 26
data subject to change