



HF-Performer III for TL-D lamps

HF-P 3/418 TL-D III 220-240V 50/60Hz IDC

HF-Performer III TLD is a sustainable, slim and high-frequency electronic ballast for TL-D 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).

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			
Power Factor (Fraction)	0.99			
Inrush Current Peak (Max)	24 A			
Number of Products on MCB (16A Type	28			
B) (Nom)				
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				
Ambient temperature range	-25 °C to 60 °C			

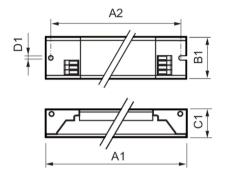
T-Case Lifetime (Nom)	80 °C				
T-Case Maximum (Max)	80 °C				
Mechanical and Housing					
Housing	L 280x40x28				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2 BAT				
Safety Standard	IEC 61347-2-3				
Environmental Standard	ISO 14001				
Approval Marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product Data					
Order product name	HF-P 3/418 TL-D III 220-240V 50/60Hz IDC				
Full product name	HF-P 3/418 TL-D III 220-240V 50/60Hz IDC				
Full product code	872790091162600				
Order code	913713031466				
Material Nr. (12NC)	913713031466				

Datasheet, 2023, August 28 data subject to change

HF-Performer III for TL-D lamps

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500999627
Numerator - Packs per outer box	10

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 3/418 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	40.0 mm
50/60Hz IDC					

