



# HF-Performer III for TL-D lamps

# HF-P 258 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	0.35 ms			
Power Factor (Fraction)	0.99			
Inrush current peak (max.)	28 A			
Number of products on MCB (16 A type	12			
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 ℃				
T-Case maximum (max.)	80 ℃				
Mechanical and housing					
Housing	L 280x30x28				
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					
Full EOC	872790091172500				
Order product name	HF-P 258 TL-D III 220-240V 50/60Hz IDC				
Order code	91172500				
Local order code	HFP258TLDIII				
SAP numerator – quantity per pack	1				

Datasheet, 2023, April 17 data subject to change

# HF-Performer III for TL-D lamps

Numerator – packs per outer box	12		
Material number (12NC)	913713031966		
Full product name	HF-P 258 TL-D III 220-240V 50/60Hz IDC		
EAN/UPC - Case	8727900911725		



## Dimensional drawing

A2

Product	D1	C1	A1	A2	B1
HF-P 258 TL-D III 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz IDC					

