



HF-Performer III for TL5 lamps

HF-P 149 TL5 HO III 220-240V 50/60Hz 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 (16 A 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			

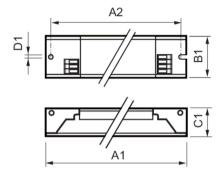
T-Case maximum (max.)	80 °C				
Mechanical and Housing					
Housing	L360x30x22				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy efficiency index	A2 BAT				
Safety standard	IEC 61347-2-3				
Environmental standard	ISO 14001				
Approval marks	CE marking				
Product Data					
Order product name	HF-P 149 TL5 HO III 220-240V 50/60Hz IDC				
Full product name	HF-P 149 TL5 HO III 220-240V 50/60Hz IDC				
Full EOC	872790086319200				
Order code	86319200				
Material no. (12 NC)	913713028066				
Local order code	HFP149TL5HOIII				
SAP numerator – quantity per pack	1				

Datasheet, 2023, April 17 data subject to change

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EAN/UPC — Product/Case	8711500881977
Numerator – packs per outer box	12
EAN/UPC - Case	8727900863192

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 149 TL5 HO III 220-240V	4.2 mm	22.0 mm	360.0 mm	350.0 mm	30.0 mm
50/60Hz IDC					

