



HF-Performer III for TL5 lamps

HF-P 249 TL5 HO III 220-240V 50/60Hz IDC

HF-Performer III TL5 ballasts offer maximum versatility and meet all of the necessary commercial grade specifications. They also offer the added benefits of lamp striation reduction technology, making these ballasts compatible with energy-saving TL5 ECO lamps. As such, these ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Performer III TL5 ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications.

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)	31 A				
Number of Products on MCB (16A Type	12				
B) (Nom)					
Wiring					
Connector Type Input Terminals	WAGO 251 universal connector [Suitable fo				
	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 ℃			
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			

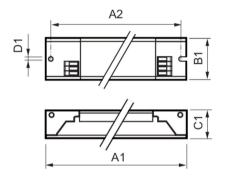
Datasheet, 2023, August 25 data subject to change

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Environmental Standard	ISO 14001
Approval Marks	CE marking ENEC certificate VDE-EMV
	certificate
Product Data	
Order product name	HF-P 249 TL5 HO III 220-240V 50/60Hz IDC
Full product name	HF-P 249 TL5 HO III 220-240V 50/60Hz IDC
Full product code	872790086347500

Order code	86347500			
Material Nr. (12NC)	913713028166			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500881984			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8727900863475			

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 249 TL5 HO III 220-240V	4.2 mm	22.0 mm	360.0 mm	350.0 mm	30.0 mm
50/60Hz IDC					

