



HF-Basic II for TL-D lamps

HF-B 158 TL-D EII 220-240V 50/60Hz

Affordable, reliable, CE complying, high frequency electronic ballast for TLD fluorescent lamps Ideal alternative for electromagnetic (EM) ballasts

Product data

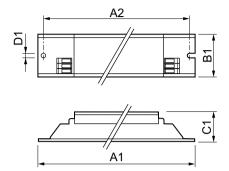
Operating and Electrical					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Inrush Current Width	0.25 ms				
Inrush Current Peak (Max)	18 A				
Number of Products on MCB (16A Type	28				
B) (Nom)					
Wiring					
Connector Type Input Terminals	WAGO 251 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]				
Cable Length From Device to Lamp	2.00 m				
Temperature					
Ambient temperature range	-15 °C to 50 °C				
T-Case Lifetime (Nom)	75 ℃				
T-Case Maximum (Max)	75 °C				

Mechanical and Housing				
Housing	- [Not Specified]			
Approval and Application				
Energy Efficiency Index	A2			
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-B 158 TL-D EII 220-240V 50/60Hz			
Full product name	HF-B 158 TL-D EII 220-240V 50/60Hz			
Full product code	871150093156630			
Order code	913700192766			
Material Nr. (12NC)	913700192766			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500931566			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8711500931573			

Datasheet, 2023, September 20 data subject to change

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Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-B 158 TL-D EII 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz					

