



HF-Basic II for TL-D lamps

HF-B 158/258 TL-D EII 220-240V 50/60Hz

Second-generation slim, lightweight HF electronic ballasts for TL-D and PL-L fluorescent lamps, using Philips EII technology for applications with low switching frequency

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				
Inrush current peak (max.)	31 A				
Number of products on MCB (16 A type B) 12					
(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 158/258 TL-D EII 220-240V 50/60Hz				
Full product name	HF-B 158/258 TL-D EII 220-240V 50/60Hz				
Full EOC	871150093160330				
Order code	93160330				
Material no. (12 NC)	913700192966				
Local order code	HFB258TLDEII				
SAP numerator - quantity per pack	1				
EAN/UPC — Product/Case	8711500931603				

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Numerator – packs per outer box	12
EAN/UPC - Case	8711500931610

Dimensional drawing





Product	D1	C1	A1	A2	B1
HF-B 158/258 TL-D EII 220-240V	4.2 mm	28.0 mm	280.0 mm	265.0 mm	30.0 mm
50/60Hz					



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