



HF-Selectalume II HT for TL5/TL-D lamps

HF-S 249 TL5 II HT 220-240V 50/60Hz

HF-Selectalume II HT ballasts have been designed to ensure a long service life under tough operating conditions. They offer a high degree of reliability, quality and efficiency, which ensures uninterrupted lamp operation and maximum safety. HF Selectalume II HT ballasts are available not only for T5 lamps, but now also for TL-D lamps. They are intended for use with outdoor and indoor lighting fixtures such as waterproof recessed luminaires, which are largely used in car parks, industrial bays, offices, and other applications. The products are CE- and ENEC-compliant. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

Product data

Operating and Electrical					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Earth Leakage Current (Max)	0.5 mA				
Inrush Current Width	0.35 ms				
Inrush Current Peak (Max)	31 A				
Number of Products on MCB (16A	12				
Type 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				

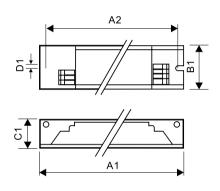
Datasheet, 2023, September 4 data subject to change

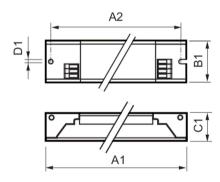
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Mechanical and Housing					
Housing	L 360x30x21				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2 BAT				
Approval Marks	EMC F-Marking CE marking ENEC certificate CCC				
	certificate C-Tick certificate TISI marking SIRIM				
	approval CB Certificate VDE-EMC marking CCC				
	certificate				
Product Data					
Order product name	HF-S 249 TL5 II HT 220-240V 50/60Hz				

Full product name	HF-S 249 TL5 II HT 220-240V 50/60Hz				
Full product code	871829166779700				
Order code	913700690166				
Material Nr. (12NC)	913700690166				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8718291667797				
Numerator - Packs per outer box	12				
EAN/UPC - Case	8718291667803				

Dimensional drawing





Product

HF-S 249 TL5 II HT 220-240V 50/60Hz

Product	A1	B1	C1	A2	B2	D1
HF-S 249 TL5 II HT 220-240V	360.0 mm	30.0 mm	21.0 mm	350.0 mm		4.2 mm
50/60Hz						



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