



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 Type B) (Nom)	12

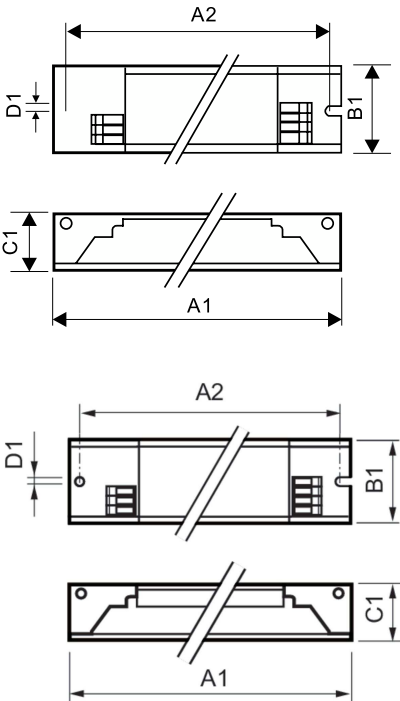
Wiring	
Connector Type Input Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
Connector Type Output Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
Temperature	
Ambient temperature range	-25 °C to 60 °C
T-Case Lifetime (Nom)	80 °C
T-Case Maximum (Max)	80 °C

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

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 50/60Hz	360.0 mm	30.0 mm	21.0 mm	350.0 mm		4.2 mm

