



# HF-Regulator II for TL5 lamps

# HF-R 249 TL5 EII 220-240V 50/60Hz

Flat, lightweight high-frequency electronic regulating ballast, using 1-10V protocol for TL5 fluorescent lamps

### **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	0.40 ms				
Inrush Current Peak (Max)	45 A				
Number of Products on MCB (16A Type	12				
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	10 °C to 50 °C				

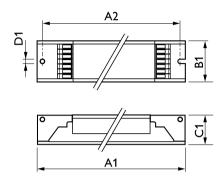
Controls and Dimming					
Control Interface	1-10V				
Mechanical and Housing					
Housing	L 360x30x21				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A1 BAT				
Safety Standard	IEC 61347-2-3				
Environmental Standard	ISO 14001				
Approval Marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product Data					
Order product name	HF-R 249 TL5 EII 220-240V 50/60Hz				
Full product name	HF-R 249 TL5 EII 220-240V 50/60Hz				
Full product code	871150091003530				
Order code	91003530				
Material Nr. (12NC)	913700608766				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8711500910035				

Datasheet, 2023, August 25 data subject to change

# HF-Regulator II for TL5 lamps

Numerator - Packs per outer box	12
EAN/UPC - Case	8711500910042

## Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 249 TL5 EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm

