



HF-Regulator II for TL5 lamps

HF-R 149 TL5 EII 220-240V 50/60Hz

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

Product data

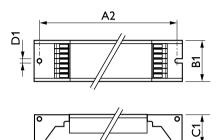
Operating and Electrical					
Input Voltage	220 to 240 V				
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Earth Leakage Current (Max)	0.5 mA				
Inrush Current Width	0.25 ms				
Inrush Current Peak (Max)	27 A				
Number of Products on MCB (16A Type	28				
B) (Nom)					
Wiring					
Connector 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]				
Temperature					
Ambient temperature range	10 ℃ to 50 ℃				

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					
	CE marking ENEC certificate VDE-EMV					
Approval Marks	CE marking ENEC certificate VDE-EMV					
Approval Marks	CE marking ENEC certificate VDE-EMV certificate					
Approval Marks	-					
Approval Marks Product Data	-					
	-					
Product Data	certificate					
Product Data Order product name	Certificate HF-R 149 TL5 EII 220-240V 50/60Hz					
Product Data Order product name Full product name	Certificate HF-R 149 TL5 EII 220-240V 50/60Hz HF-R 149 TL5 EII 220-240V 50/60Hz					
Product Data Order product name Full product name Full product code	Certificate HF-R 149 TL5 EII 220-240V 50/60Hz HF-R 149 TL5 EII 220-240V 50/60Hz 871150090998530					
Product Data Order product name Full product name Full product code Order code	certificate HF-R 149 TL5 EII 220-240V 50/60Hz HF-R 149 TL5 EII 220-240V 50/60Hz 871150090998530 913700608666					
Product Data Order product name Full product name Full product code Order code Material Nr. (12NC)	certificate HF-R 149 TL5 EII 220-240V 50/60Hz HF-R 149 TL5 EII 220-240V 50/60Hz 871150090998530 913700608666 913700608666					

HF-Regulator II for TL5 lamps

EAN/UPC - Product/Case	8711500909985
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500909992

Dimensional drawing



A1

Product	D1	C1	A1	A2	B1
HF-R 149 TL5 EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm



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