



HF-Regulator II for TL5 lamps

HF-R 414 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	-20 °C to 50 °C			

Controls and Dimming			
Control Interface	1-10V		
Mechanical and Housing			
Housing	L 359x39x22		
Approval and Application			
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 414 TL5 EII 220-240V 50/60Hz		
Full product name	HF-R 414 TL5 EII 220-240V 50/60Hz		
Full product code	871150091364730		
Order code	91364730		
Material Nr. (12NC)	913700614466		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500913647		
Numerator - Packs per outer box	10		

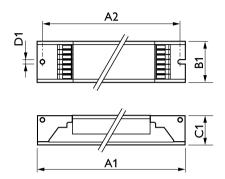
Datasheet, 2023, August 25 data subject to change

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EAN/UPC - Case

8711500913654

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 414 TL5 EII 220-240V 50/60Hz	4.2 mm	22 mm	359 mm	350 mm	39 mm

