



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 (16 A 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 EOC	871150091364730		
Order code	91364730		
Material no. (12 NC)	913700614466		
SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8711500913647		
Numerator – packs per outer box	10		

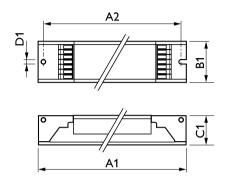
Datasheet, 2023, April 15 data subject to change

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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



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