PHILIPS

Lighting

HF-Regulator II for TL5 lamps

HF-R 424 TL5/PL-L 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 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	-20 °C to 50 °C

Controls and Dimming	
Control Interface	1-10V

Mechanical and Housing	
Housing	L 359x39x22

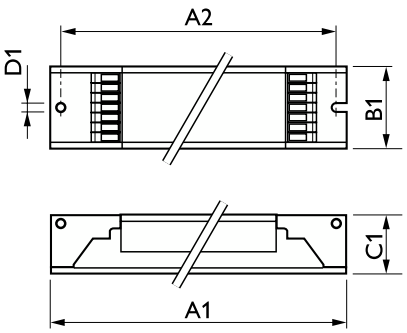
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Index	A1 BAT
Safety Standard	IEC 61347-2-3
Environmental Standard	ISO 14001
Approval Marks	CE marking ENEC certificate VDE-EMV certificate

Product Data	
Order product name	HF-R 424 TL5/PL-L EII 220-240V 50/60Hz
Full product name	HF-R 424 TL5/PL-L EII 220-240V 50/60Hz
Full product code	871150091374630
Order code	91374630
Material Nr. (12NC)	913700614866
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500913746

HF-Regulator II for TL5 lamps

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500913753

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 424 TL5/PL-L EII 220-240V 50/60Hz	4.2 mm	22 mm	359 mm	350 mm	39 mm

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