



HF-Regulator II for TL-D lamps

HF-R 318 TL-D EII 220-240V 50/60Hz

High-frequency electronic dimming ballast, using the analog protocol (1-10 V) for TL-D 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			

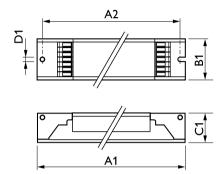
Controls and Dimming					
Control Interface	1-10V				
Mechanical and Housing					
Housing	L 359x39x22				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A1 BAT				
Safety Standard	IEC 61347-2-3				
Environmental Standard	ISO 14001				
Approval Marks	CE marking ENEC certificate VDE-EMV				
	certificate				
Product Data					
Order product name	HF-R 318 TL-D EII 220-240V 50/60Hz				
Full product name	HF-R 318 TL-D EII 220-240V 50/60Hz				
Full product code	871150091376030				
Order code	91376030				
Material Nr. (12NC)	913700629566				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8711500913760				

Datasheet, 2023, April 30 data subject to change

HF-Regulator II for TL-D lamps

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500913777

Dimensional drawing



Product	D1	C1	A1	A2	B1
HE-R 318 TI -D FII 220-240V 50/60Hz	4 2 mm	22 mm	359 mm	350 mm	39 mm



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