



# HF-Regulator II for TL-D lamps

## HF-R 136 TL-D EII 220-240V 50/60Hz

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

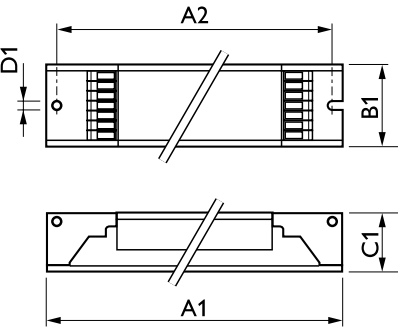
### Product data

Operating and Electrical		Controls and Dimming	
Input Voltage	220 to 240 V	Control Interface	1-10V
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz	Mechanical and Housing	
Earth Leakage Current (Max)	0.5 mA	Housing	L 360x30x21
Inrush Current Width	0.25 ms		
Inrush Current Peak (Max)	27 A	Approval and Application	
Number of Products on MCB (16A Type B) (Nom)	28	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
Wiring		Product Data	
Connector Type Input Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]	Order product name	HF-R 136 TL-D EII 220-240V 50/60Hz
Connector Type Output Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]	Full product name	HF-R 136 TL-D EII 220-240V 50/60Hz
		Full product code	871150091013430
		Order code	913700609266
		Material Nr. (12NC)	913700609266
		Numerator - Quantity Per Pack	1
		EAN/UPC - Product/Case	8711500910134
Temperature			
Ambient temperature range	10 °C to 50 °C		

# HF-Regulator II for TL-D lamps

Numerator - Packs per outer box	12
EAN/UPC - Case	8711500910141

## Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 136 TL-D EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm

