



# HF-Regulator II for PL-T/C

# HF-R 218 PL-T/C EII 220-240V 50/60Hz

Compact, high-frequency electronic dimming ballast, using the analog protocol (1-10 V) for PL-T, PL-C and PL-R lamps

### **Product data**

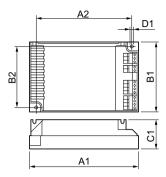
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Earth Leakage Current (Max)	0.5 mA
Inrush Current Width	0.35 ms
Inrush Current Peak (Max)	28 A
Number of Products on MCB (16A Type B)	28
(Nom)	
Wiring	
Connector Type Input Terminals	Insert
Connector Type Output Terminals	Insert
Temperature	
Ambient temperature range	-20 °C to 50 °C
T-Case Lifetime (Nom)	65 ℃
T-Case Maximum (Max)	75 ℃
Controls and Dimming	
Control Interface	1-10V

Mechanical and Housing			
Housing	S 123x79x33		
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 218 PL-T/C EII 220-240V 50/60Hz		
Full product name	HF-R 218 PL-T/C EII 220-240V 50/60Hz		
Full product code	871829117698500		
Order code	17698500		
Material Nr. (12NC)	913700680166		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291176985		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8718291176992		

Datasheet, 2023, April 16 data subject to change

# HF-Regulator II for PL-T/C

## Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HF-R 218 PL-T/C EII	4.5 mm	33.0 mm	123.0 mm	111.0 mm	79.0 mm	67.0 mm
220-240V 50/60Hz						

