PHILIPS Lighting



HF-Performer III for PL-T/C lamps

HF-P 118 PL-T/C III 220-240V 50/60Hz

HF-Performer III PL-T/C is a sustainable, slim and high-frequency electronic ballast for PL-T and PL-C fluorescent lamps. It is ideal for applications where high energy efficiency is required. The HF-Performer III range has a robust design, meets all relevant international safety and performance standards and is energy efficient (CELMA EEI A2). The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

Product data

Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Inrush Current Width	0.250 ms			
Inrush Current Peak (Max)	18 A			
Number of Products on MCB (16A Type B)	28			
(Nom)				
Wiring				
Connector Type Input Terminals	Insert			
Connector Type Output Terminals	Insert			
Cable Length From Device to Lamp	1 m			
Temperature				
Ambient temperature range	-25 ℃ to 50 ℃			

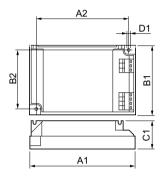
T-Case Lifetime (Nom)	75 °C			
T-Case Maximum (Max)	75 °C			
Mechanical and Housing				
Housing	S 103x67x30			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A2			
Safety Standard	IEC 61347-2-3			
Environmental Standard	ISO 14001			
Approval Marks	CE marking ENEC certificate VDE-EMV			
	certificate			
Product Data				
Order product name	HF-P 118 PL-T/C III 220-240V 50/60Hz			

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Full product name	HF-P 118 PL-T/C III 220-240V 50/60Hz		
Full product code	872790083416100		
Order code	913700648566		
Material Nr. (12NC)	913700648566		
Numerator - Quantity Per Pack	1		

EAN/UPC - Product/Case	8711500881021
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900834161

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HF-P 118 PL-T/C III	4.2 mm	30.0 mm	103.8 mm	93.5 mm	67.8 mm	57.5 mm
220-240V 50/60Hz						



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