



EB-Certalume for TL5 lamps

EB-Ci 1-2 14-28W 220-240V 50/60 Hz

Affordable, reliable, high-frequency electronic ballast for TL5 fluorescent lamps, ideal alternative to electromagnetic fluorescent systems . The cost-saving and reliable EB-C has energy efficiency class A2, and its robust design meets all necessary international standards for safety and EMC. 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	220-240 V		
Input Frequency	50 or 60 Hz		
Earth Leakage Current (Max)	0.5 mA		
Inrush Current Width	0.224 ms		
Inrush Current Peak (Max)	17 A		
Number of Products on MCB (16A Type B)	30		
(Max)			
Wiring			
Connector Type Input Terminals	Insert		
Connector Type Output Terminals	Insert		
Connector Type	Insert		
Temperature			
T-Case Lifetime (Max)	75 ℃		

T-Case Maximum (Max)	75 ℃				
Mechanical and Housing					
Housing Material	Plastic				
Housing	L210x30x26mm				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2				
Safety Standard	IEC 61347-2-3,IEC 61347-1				
Environmental Standard	ISO 14001				
Approval Marks	CB Certificate CCC certificate TISI marking				
	PSB certification RCM compliance SNI				
	Certificate CS Compliance IRAM				
	Compliance				

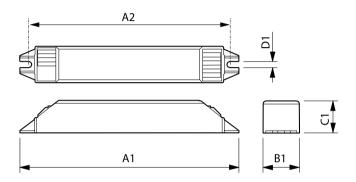
Datasheet, 2024, January 26 data subject to change

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Product Data	
Order product name	EB-Ci 1-2 14-28W 220-240V 50/60 Hz
Full product name	EB-Ci 1-2 14-28W 220-240V 50/60 Hz
Full product code	694793913355000
Order code	913713043280
Material Nr. (12NC)	913713043280

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939133550
Numerator - Packs per outer box	30
EAN/UPC - Case	6947939133567

Dimensional drawing



Product	A1	A2	B1	C1	D1
EB-Ci 1-2 14-28W 220-240V 50/60 Hz	210 mm	200 mm	30 mm	26 mm	4.3 mm

