



Capacitors for HID lamp circuits

CP 25BU28

Compensating capacitors are AC capacitors designed for individual correction of the power factor of transformers and magnetic ballasts in discharge lamps (e.g. fluorescent lamps, halogen and metal halide lamps, high-pressure mercury lamps, sodium lamps) in mains with a frequency of 50 or 60Hz. This allows for an improvement of the luminary's power factor to cosµ>0.85

Product data

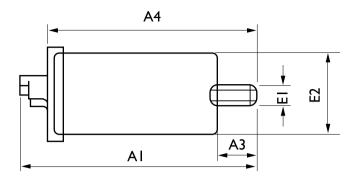
Operating and Electrical		
Input Voltage	250 V	
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Wiring		
Connector Type Output Termina	als push in connector or insulated wires or flat quick-	
	connector	
Temperature		
Ambient temperature range	-40 °C to 85 °C	
Mechanical and Housing		
Housing	M8x10	
Approval and Application		
Approval Marks	Conform GB18489-2001 Conform GB/T18504-2001	
	CE marking VDE certificate China Quality Certificate	
	CB Certificate	

Product Data		
Order product name	CP 25BU28	
Full product name	CP 25BU28	
Full product code	697480505047500	
Order code	913710012291	
Material Nr. (12NC)	913710012291	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	6974805050475	
Numerator - Packs per outer box	90	
EAN/UPC - Case	6974805050482	

Datasheet, 2023, October 26 data subject to change

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Dimensional drawing



Product	E2	A1	A4
CP 25BU28	34.0 mm	120.0 mm	108.0 mm



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