



# Capacitors for HID lamp circuits

## CA 50FT28

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  $\cos\mu > 0.85$

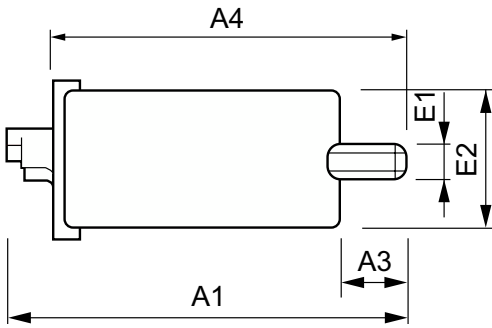
### Product data

Operating and Electrical	
Input Voltage	250 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Wiring	
Connector Type Output Terminals	push in connector or insulated wires or flat quick-connector
Mechanical and Housing	
Housing	M8x10
Net Weight (Piece)	0.168 kg
Approval and Application	
Approval Marks	Conform GB18489-2001 Conform GB/T18504-2001 CE marking VDE certificate China Quality Certificate CB Certificate

Ambient temperature range	-40 °C to 85 °C
Product Data	
Order product name	CA 50FT28
Full product name	CA 50FT28
Full product code	697480505051200
Order code	913710012491
Material Nr. (12NC)	913710012491
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6974805050512
Numerator - Packs per outer box	56
EAN/UPC - Case	6974805050529

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### Dimensional drawing



Product	E1	A1	A2	A3
CA 50FT28	8.0 mm	148.0 mm	132.0 mm	10.0 mm

