



HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

BSN 250L 427I TS

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for HID lamps.

Product data

General Information		Temperature	
Application code	L427 ITS	T-winding (max.)	130 °C
		Delta-T normal conditions	70 °C
Operating and Electrical		Approval and Application	
Input Voltage	230 V (default) or 240 V	Approval marks	CE marking
Input frequency	50 Hz		
Power factor 100% load (min.)	0.85	Product Data	
Mains voltage performance (AC)	-8% - +6%	Full product code	871016306808430
Mains voltage safety (AC)	-10% - +10%	Order product name	BSN 250L 427I TS
Input current with PF correction	1.4 A	EAN/UPC – product	8710163150482
Input current without PF Correction	3 A	Order code	913710100859
Power factor without PF compensation (nom.)	0.40	SAP numerator – quantity per pack	1
Power losses (nom.)	22.9/23.9 W	Numerator – packs per outer box	6
Wiring		SAP material	913710100859
Connector type	Screw	SAP net weight (piece)	2.950 kg
System characteristics			
Rated ballast-lamp power	250 W		

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Dimensional drawing



Product	D1	C1	A1	A2	B1
BSN 250L 427I TS	6.2 mm	64.5 mm	150.0 mm	135 mm	75.5 mm

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