



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

BSN 100L 300I

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	L300 I	T-winding (max.)	130 °C
		Delta-T normal conditions	70 °C
Operating and Electrical		Approval and Application	
Input Voltage	220 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	871016303151430
Mains voltage safety (AC)	-10%+10%	Order product name	BSN 100L 300I
Input current with PF correction	0.6 A	EAN/UPC – product	8710163031514
Input current without PF Correction	1.2 A	Order code	913710103750
Power factor without PF compensation (nom.)	0.45	SAP numerator – quantity per pack	1
Power losses (nom.)	13.9 W	Numerator – packs per outer box	6
		SAP material	913710103750
Wiring		SAP net weight (piece)	1.200 kg
Connector type	Screw		
System characteristics			
Rated ballast-lamp power	100 W		

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

Dimensional drawing



Product	D1	C1	A1	A2	B1
BSN 100L 300I	6.2 mm	51.5 mm	122.0 mm	107 mm	57.1 mm

BSN 100 L300 I

