



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

## BSN 250 L3021

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	L3021	T-winding (max.)	130 °C
		Delta-T normal conditions	70 °C
Operating and Electrical		Product Data	
Input Voltage	230 V	Full product code	871016303131630
Input frequency	50 Hz	Order product name	BSN 250L 3021
Power factor 100% load (min.)	0.4	EAN/UPC – product	8710163148366
Mains voltage performance (AC)	-8%+6%	Order code	03131630
Mains voltage safety (AC)	-10%+10%	SAP numerator – quantity per pack	1
Input current with PF correction	1.4 A	Numerator – packs per outer box	6
Input current without PF Correction	3.0 A	SAP material	913710102850
Power factor without PF compensation (nom.)	0.85	SAP net weight (piece)	2.700 kg
Power losses (nom.)	22.7 W		
Wiring			
Connector type	Screw		
System characteristics			
Rated ballast-lamp power	250 W		

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### Dimensional drawing



Product	D1	C1	A1	A2	B1
BSN 250L 302I	6.3 mm	64.5 mm	150.0 mm	129.0 mm	72.5 mm

BSN 250 L302 I

