



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

## BSN 250L 301I

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	L301 I	T-Winding (Max)	130 °C
		Delta-T Normal Conditions	70 °C
Operating and Electrical		Product Data	
Input Voltage	230 V	Full product code	871829177098500
Input Frequency	50 Hz	Order product name	BSN 250L 301I
Power Factor 100% Load (Min)	0.40	EAN/UPC - Product	8718291770985
Mains Voltage Performance (AC)	-8% - +6%	Order code	913710102116
Mains Voltage Safety (AC)	-10% - +10%	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	Material Nr. (12NC)	913710102116
Power Factor without PF Compensation (Nom)	0.85	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 301I	6.3 mm	64.5 mm	150.0 mm	135.0 mm	72.5 mm

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