



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

BSN 250L 300I 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	
Application code	L300 ITS
Operating and Electrical	
Input Voltage	220 V
Input frequency	50 Hz
Power factor 100% load (min.)	0.85
Mains voltage performance (AC)	-8%~+6%
Mains voltage safety (AC)	-10%~+10%
Input current with PF correction	1.4 A
Input current without PF Correction	3 A
Power factor without PF compensation (nom.)	0.45
Power losses (nom.)	22.2 W
Wiring	
Connector type	Screw
System characteristics	
Rated ballast-lamp power	250 W

Temperature	
T-winding (max.)	130 °C
Delta-T normal conditions	70 °C
Approval and Application	
Approval marks	CE marking CCC certificate
Product Data	
Full product code	697480505079600
Order product name	BSN 250L 300I TS
EAN/UPC – product	6974805050796
Order code	913710109342
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	913710109342
SAP net weight (piece)	2.769 kg

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Dimensional drawing



Product	D1	C1	A1	A2	B1
BSN 250L 300I TS	6.2 mm	64.5 mm	150.0 mm	135 mm	75.5 mm

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