



HID-HeavyDuty BSN semi-parallel for SON/CDO/MH/HPI

BSN 250 L33-TS 230V 50Hz HD2-151

Encapsulated electromagnetic copper/iron ballasts for use with an external semiparallel ignitor for CDM, CDO, MH, HPI (Plus) and SON lamps

Product data

General Information	
Application Code	L33-TS
Design	HD2-151
Lamp Type	SON/HPI/CDM
Number of Lamps	1 piece/unit
Operating and Electrical	
Input Voltage	230 V
Input Frequency	50 Hz
Power Factor 100% Load (Nom)	0.87
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current with PF Correction	1.40 A
Input Current without PF Correction	3.00 A
Power Factor without PF Compensation	0.40
(Nom)	
Power Losses (Nom)	29.0 W
Wiring	
Wire Striplength	7.0 mm

Ballast Contact Wire Cross Section	0.70-6.00 mm²		
Connector Type	Screw		
System characteristics			
Capacitor	32μF/250V		
Rated Ballast-Lamp Power	250 W		
Recommended Ignitor	for SON/CDO lamps ignitor SN 58		
	(913619579966) OR SND 58		
	(913700185166)		
Temperature			
T-Storage (Max)	130 ℃		
T-Storage (Min)	-30 °C		
T-Winding (Max)	130 ℃		
Delta-T Normal Conditions	80 ℃		
Approval and Application			
Active Temperature Protection	Yes		
Approval Marks	CE marking ENEC certificate		

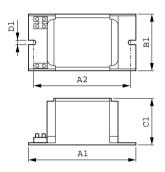
Datasheet, 2018, September 5 data subject to change

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Product Data	
Full product code	871150005964230
Order product name	BSN 250 L33-TS 230V 50Hz HD2-151
EAN/UPC - Product	8711500059642
Order code	913700226326
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	913700226326
Net Weight (Piece)	2.700 kg

Dimensional drawing



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Product	D1	C1	A1	A2	B1
BSN 250 L33-TS 230V 50Hz	6.2 mm	66.0 mm	151.0 mm	132.5 mm	81.0 mm
HD2-151					



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