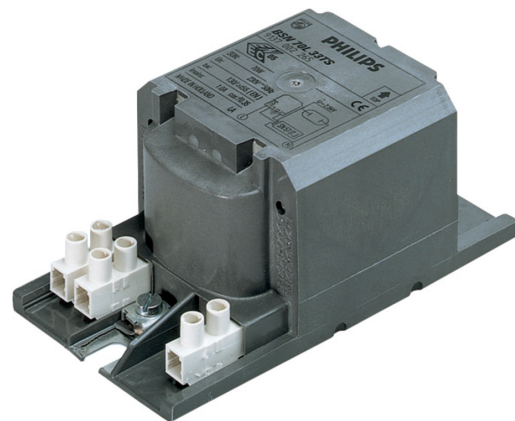




HID-HeavyDuty BSN semi-parallel for SON/CDO/MH/HPI

BSN 100 L33-TS 230V 50Hz HD1-123

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

Product data

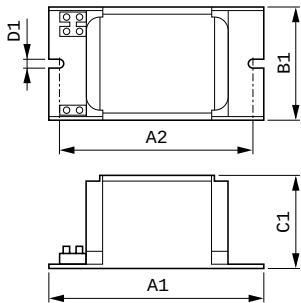
General Information		Ballast Contact Wire Cross Section		0.70-6.00 mm²
Application Code	L33-TS	Connector Type		Screw
Design	HD1-123			
Lamp Type	SON/CDO	System characteristics		
Number of Lamps	1 piece/unit	Capacitor	12µF/250V	
		Rated Ballast-Lamp Power	100 W	
		Recommended Ignitor	for SON/CDO lamps ignitor SN 58 (913619579966) OR SND 58 (913700185166)	
Operating and Electrical		Temperature		
Input Voltage	230 V	T-Storage (Max)	130 °C	
Input Frequency	50 Hz	T-Storage (Min)	-30 °C	
Power Factor 100% Load (Nom)	0.87	T-Winding (Max)	130 °C	
Mains Voltage Performance (AC)	-8%-+6%	Delta-T Normal Conditions	70 °C	
Mains Voltage Safety (AC)	-10%-+10%			
Input Current with PF Correction	0.60 A	Approval and Application		
Input Current without PF Correction	1.20 A	Active Temperature Protection	Yes	
Power Factor without PF Compensation (Nom)	0.40	Approval Marks	CE marking ENEC certificate	
Power Losses (Nom)	13.6 W			
Wiring				
Wire Striplength	7.0 mm			

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Product Data	
Full product code	871150005972731
Order product name	BSN 100 L33-TS 230V 50Hz HD1-123
EAN/UPC - Product	8711500059727
Order code	913700226726
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	913700226726
Net Weight (Piece)	1.300 kg

Dimensional drawing



BSN 100 L33-TS 230V 50Hz HD1-123

Product	D1	C1	A1	A2	B1
BSN 100 L33-TS 230V 50Hz HD1-123	6.2 mm	53.0 mm	123.0 mm	108.0 mm	65.0 mm

