PHILIPS Lighting



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

BSN 400 L33-A2-TS 230V 50Hz HD3-166

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-A2-TS
Design	HD3-166
Lamp Type	SON/HPI
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	2.20 A
Input Current without PF Correction	4.45 A
Power Factor without PF Compensation	0.40
(Nom)	
Power Losses (Nom)	28.0 W
Wiring	
Wire Striplength	7.0 mm

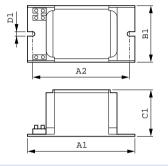
Ballast Contact Wire Cross Section	0.70-6.00 mm²
Connector Type	Screw
System characteristics	
Capacitor	45µF/250V
Rated Ballast-Lamp Power	400 W
Recommended Ignitor	for SON/CDO lamps SND 58
	(913700185166)
Temperature	
T-Storage (Max)	130 °C
T-Storage (Min)	-30 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	70 °C
Approval and Application	
Active Temperature Protection	Yes
Approval Marks	CE marking ENEC certificate

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Product Data	
Full product code	871150005976530
Order product name	BSN 400 L33-A2-TS 230V 50Hz
	HD3-166
EAN/UPC - Product	8711500059765
Order code	913700226926

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	913700226926
Net Weight (Piece)	4.550 kg

Dimensional drawing



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