



# HID-Basic BSN/BMH series multi-wattage for SON/CDO/CDM/MH/HPI

# BSN 400/250 K407-TS 230/240V 50Hz

Impregnated electromagnetic copper/iron double-wattage ballasts for use with an external series (superimposed) ignitor for CDO, MH, HPI (Plus) and SON lamps

### **Product data**

General Information	
Application Code	K407-TS
Lamp Type	SON/CDO
Number of Lamps	1 piece/unit
Operating and Electrical	
Input Voltage	230 V (default) or 240 V
Input Frequency	50 Hz
Power Factor 100% Load (Nom)	0.40
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current with PF Correction	0.85 A
Wiring	
Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	<b>1</b> 2.5 mm <sup>2</sup>
Connector Type	Screw
System characteristics	_
Capacitor	45μF/250V

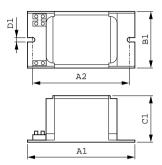
Rated Ballast-Lamp Power	400/250 W
Recommended Ignitor	for SON/CDO lamps only series analog SU38
	(913700671791) or digital SUD40 (913700193591)
Temperature	
T-Winding (Max)	140 °C
Delta-T Normal Conditions	80 °C
Approval and Application	
Active Temperature Protection	No
Approval Marks	CE marking ENEC certificate
Product Data	
Full product code	872790094086200
Order product name	BSN 400/250 K407-TS 230/240V 50Hz
EAN/UPC - Product	8727900940862
Order code	913700286426
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	913700286426

Datasheet, 2017, November 13 data subject to change

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Net Weight (Piece)	5.500 kg	
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## **Dimensional drawing**



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Product	C1	A1	B1
BSN 400/250 K407-TS 230/240V 50Hz	83.0 mm	166.0 mm	97.0 mm

