



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

BSN 150/100 K427-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	K427-TS		
Lamp Type	SON/CDO/CDM/MH/HPI		
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)	0.4		
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 1.5 mm²			
Connector Type	Screw		
System characteristics	_		
Capacitor	18μF/250V		
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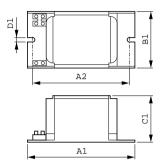
Rated Ballast-Lamp Power	150/100 W	
Recommended Ignitor	for SON/CDO/CDM lamps ignitor SKD 578 (913700655366)	
	or series digital SUD40 (913700193591)	
Temperature		
T-Winding (Max)	140 °C	
Delta-T Normal Conditions	45/80 °C	
Approval and Application		
Active Temperature Protection	No	
Approval Marks	CE marking ENEC certificate	
Product Data		
Full product code	872790095370100	
Order product name	BSN 150/100 K427-TS 230/240V 50Hz	
EAN/UPC - Product	8727900953701	
Order code	913700286827	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	415	
Material Nr. (12NC)	913700286827	

Datasheet, 2018, February 9 data subject to change

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Net Weight (Piece)	2.330 kg	
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Dimensional drawing



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Product	C1	A1	B1
BSN 150/100 K427-TS 230/240V 50Hz	65.0 mm	134.0 mm	76.0 mm

