

# HID-Basic BSN/BMH MK4 semi-parallel for SON/CDO/CDM/MH/ HPI

## BSN 400 K407-A2-ITS 230/240V 50Hz BC3

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

### Product data

General information		Power Losses (Nom)	
Application Code	K407-A2-ITS		33/34.5 W
Design	BC3-166	Wiring	
Lamp Type	SON/HPI	Wire Striplength	7.0 mm
Number of Lamps	1 piece/unit	Ballast Contact Wire Cross Section	1.50-4.00 mm <sup>2</sup>
		Connector Type	Screw
Operating and electrical		System characteristics	
Input Voltage	230 V (default) or 240 V	Capacitor	45µF/250V
Input Frequency	50 Hz	Rated Ballast-Lamp Power	400 W
Power Factor 100% Load (Nom)	0.85	Recommended Ignitor	for SON/CDO/CDM lamps ignitor SKD 578 (913700655366) or series digital SUD40 (913700193591)
Mains Voltage Performance (AC)	-8%~+6%		
Mains Voltage Safety (AC)	-10%~+10%	Temperature	
Input Current with PF Correction	2.20 A	T-Storage (Max)	130 °C
Input Current without PF Correction	4.45 A	T-Storage (Min)	-30 °C
Power Factor without PF Compensation (Nom)	0.40		

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T-Winding (Max)	130 °C
Delta-T Normal Conditions	80 °C

### Approval and application

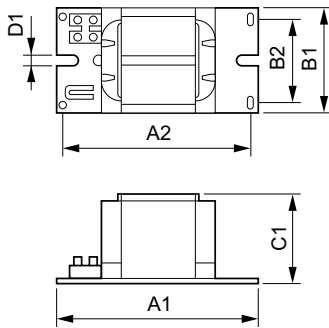
Active Temperature Protection	Yes
Approval Marks	CE marking ENEC certificate

### Product data

Full product code	872790088704400
Order product name	BSN 400 K407-A2-ITS 230/240V 50Hz BC3

EAN/UPC - Product	8711500881571
Order code	913700277826
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	913700277826
Copy Net Weight (Piece)	4.950 kg

### Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
BSN 400 K407-A2-	6.5 mm	83.0	166.0	145.0	97.0	78.5
ITS 230/240V 50Hz		mm	mm	mm	mm	mm
BC3						

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