

# PHILIPS

## Lighting



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

## BSN 400 K302-I 230V 50Hz BC3-166

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	
Application Code	K302-I
Design	BC3-166
Number of Lamps	1 piece/unit

Operating and Electrical	
Input Voltage	230 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	
Ballast Contact Wire Cross Section	2.5 mm <sup>2</sup>
Connector Type	Screw

System characteristics	
Capacitor	45µF/250V

Rated Ballast-Lamp Power	400 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	80 °C

Approval and Application	
Active Temperature Protection	Yes
Approval Marks	CE marking ENEC certificate

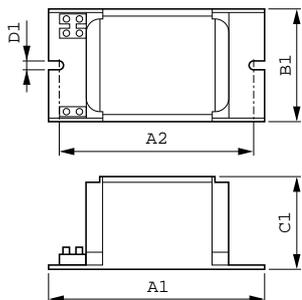
Product Data	
Full product code	872790094088600
Order product name	BSN 400 K302-I 230V 50Hz BC3-166
EAN/UPC - Product	8727900940886
Order code	913700281926
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

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

Material Nr. (12NC) 913700281926

Net Weight (Piece) 4.950 kg

## Dimensional drawing



Product	D1	C1	A1	A2	B1
BSN 400 K302-I 230V 50Hz	6.3 mm	83.0 mm	166.0 mm	144.0 mm	97.0 mm
BC3-166					

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