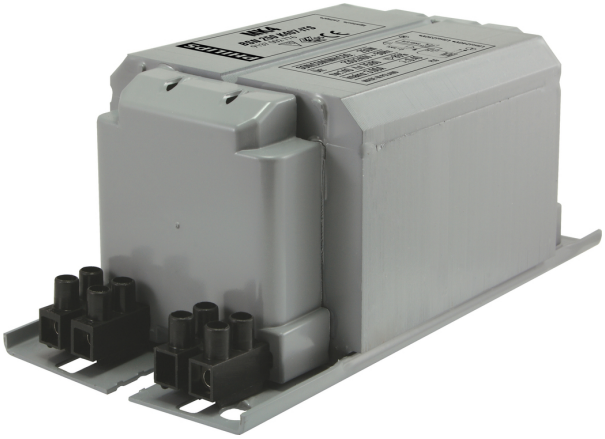


HID-Basic BSN/BMH MK4 semi-parallel for SON/CDO/CDM/MH/HPI

BSN 250 K407-ITS 230/240V 50Hz BC2-160

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

PHILIPS

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

Product data

• General Information

Application Code	K407-ITS
Design	BC2-160
Lamp Type	SON/MH/CDM/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	1.4 A
Input Current Without PF Correction	3.0 A
Power Factor Without PF Compensation (Nom)	0.85
Power Losses (Nom)	27.7/28.4 W

• Wiring

Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	1.00-2.50 mm²
Connector Type	Screw

• System characteristics

Capacitor	32µF/250V
Rated Ballast-Lamp Power	250 W
Recommended Ignitor	for SON/CDO/CDM lamps ignitor SKD 578 (913700655366)

• Temperature

T-Storage (Max)	130 °C
T-Storage (Min)	-30 °C
T-Winding (Max)	140 °C
Delta-T Normal Conditions	75/80 °C

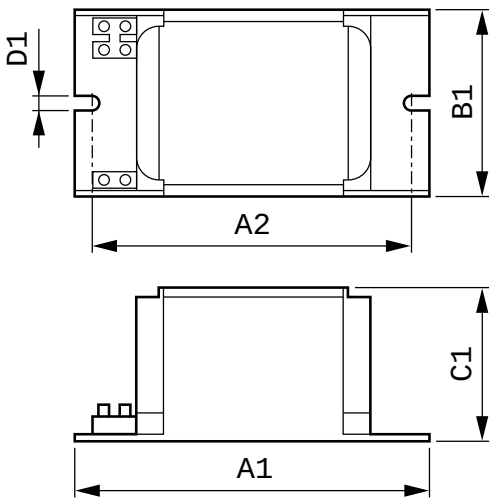
• Approval and Application

Active Temperature Protection	Yes
Approval Marks	CE marking ENEC certificate

• Product Data

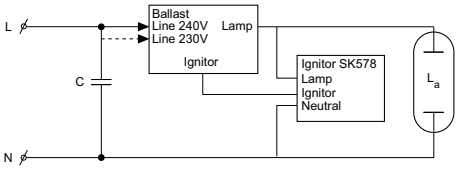
Full product code	872790088702000
Order product name	BSN 250 K407-ITS 230/240V 50Hz BC2-160
EAN/UPC - Product	8711500881564
Order code	88702000
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913700277626
Net Weight (Piece)	3.200 kg

Dimensional drawing



BSN 250 K407-ITS 230/240V 50Hz BC2-160

Product	D1	C1	A1	A2	B1
BSN 250 K407-ITS 230/240V 50Hz BC2-160	6.2 mm	65.0 mm	160.0 mm	139.0 mm	76.0 mm





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2015, December 23
data subject to change