

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

BSN 100 K407-ITS 230/240V 50Hz BC1-123

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

Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	100
Rated Lamptype	SON/CDO
Application code	K407-ITS
Line Voltage	230/240 V
Line Frequency	50 Hz
Design	BC1-123

• Operating Characteristics

Input current with PF-correct.	0.60 A
Input current w/o PF-correct.	1.20 A
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
PowerFactor 100% output power	0.85 -
PowerFactor w/o PF compens.	0.40 -
Power losses gear	15.4/16.4 W

• Wiring Characteristics

Connector type	Screw
Striplength	7.0 mm
Wcs Ballast contacts	1.00-2.50 mm ²

• Temperature Characteristics

Active temperature protection	Yes
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T-storage	-30 (min), 130 (max) C
T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	70/75 C

• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

• Product Dimensions

Length A1	123.0 mm
Fixing Hole Distance	98.0 mm
Length A2	
Width B1	61.0 mm
Height C1	52.0 mm
Fixing Hole Diameter D1	6.2 mm

• Product Data

Order code	913700277226
Full product code	913700277226
Full product name	BSN 100 K407-ITS 230/240V 50Hz BC1-123
Order product name	BSN 100 K407-ITS 230/240V 50Hz BC1-123
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500881540
Bar code on outerbox - EAN3	8727900886955

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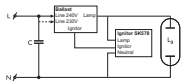
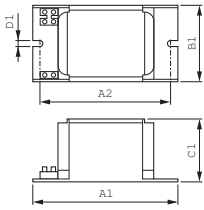
sense and simplicity

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Logistic code(s) - 913700277226
12NC

Net weight per piece 1.385 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BSN 100 K407-ITS 230/240V 50Hz	123.0	98.0	61.0	52.0	6.2
BC1-123					



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data subject to change