

# HID-Basic Gearbox system for SON (India)

BSN 150 X261

Impregnated electromagnetic ballasts of copper and steel construction for use in combination with an external ignitor for High-Pressure Sodium Vapor (SON) lamps

**PHILIPS**

## Product data

### • General Characteristics

Application code	150 X261
Rated Lamptype	SON/MHN-TD/CDM
Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	150
Line Voltage	240 V
Line Frequency	50 Hz
Energy Efficiency Index	- [Not specified]

### • Operating Characteristics

Mains voltage safety (AC)	240 -10%/+10%
Mains voltage performance (AC)	240 +6%/-8%
Input current with PF-correct.	0.83 A
Input current w/o PF-correct.	1.80 A
Power losses gear	21 W
PowerFactor with PF compens.	0.85 -
PowerFactor w/o PF compens.	0.40 -

### • Wiring Characteristics

Connector type	Screw
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### • Temperature Characteristics

T-winding maximum (tw)	130 (max) C
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Delta-T normal conditions	75 C
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### • Product Dimensions

Length A1	132.0 mm
Fixing Hole Distance	116.0 mm
Length A2	
Width B1	75.0 mm
Height C1	64.0 mm
Fixing Hole Diameter D1	6.3 mm

### • Approval & Application Chars

CE marking	Yes
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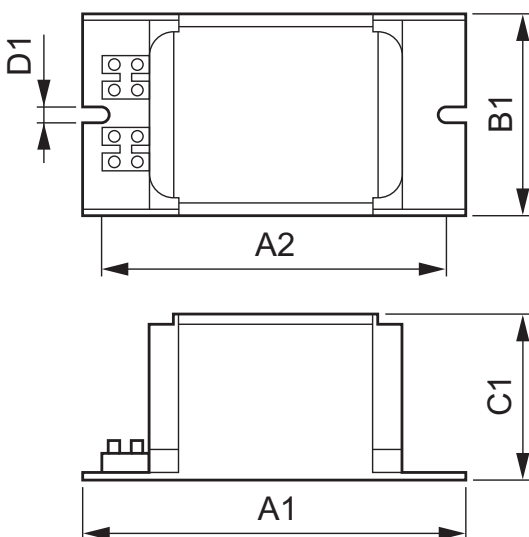
### • Product Data

Order code	913702253212
Full product code	913702253212
Full product name	BSN 150 X261
Order product name	BSN 150 X261
Pieces per pack	1
Packing configuration	4
Packs per outerbox	4
Bar code on pack - EAN1	8711500884602
Bar code on outerbox - EAN3	8727900067583
Logistic code(s) - 12NC	913702253212
Net weight per piece	2.055 kg

## Warnings and Safety

- Ballasts are only suitable for use with integrated luminaires

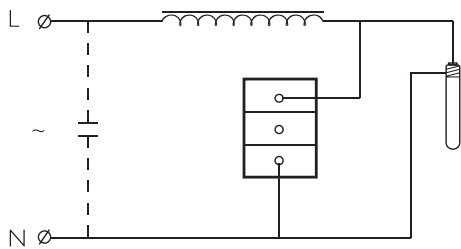
## Dimensional drawing



BSN 150 X261

## Dimensional drawing

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
BSN 150 X261	132.0	116.0	75.0	-	64.0	6.3



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data subject to change