

# HID-Basic Gearbox system for SON (India)

BSN 250 X261

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



# HID-Basic Gearbox system for SON (India)

## Product data

### General Characteristics

Rated Number of 1 piece Lamps Rated Ballast-Lamp 250

Power

Rated Lamptype SON/MHN-TD/HPI-T/CDM

Application code 250 X261 240 V Line Voltage Line Frequency 50 Hz

Energy Efficiency - [Not specified]

Index

# Operating Characteristics

Input current with 1.37 A PF-correct. Input current w/o PF-3.00 A correct.

240 -10%/+10% Mains voltage safety (AC)

Mains voltage 240 +6%/-8%

performance (AC)

PowerFactor with PF 0.85 compens. PowerFactor w/o PF 0.40 compens. 32 W Power losses gear

# • Wiring Characteristics

Connector type Screw

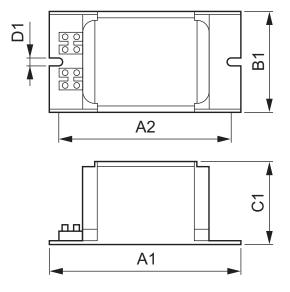
### • Temperature Characteristics

T-winding maximum 130 (max) C (tw)

# Warnings and Safety

· Ballasts are only suitable for use with integrated luminaires

# Dimensional drawing



BSN 250 X261

75 C Delta-T normal conditions

### • Product Dimensions

150.0 mm Length A1 Fixing Hole Distance 135.0 mm Length A2 Width B1 75.0 mm Height C1 64.0 mm Fixing Hole Diameter 6.3 mm

# • Approval & Application Chars

CE marking Yes

### • Product Data

Order code 913702253412 Full product code 913702253412 Full product name BSN 250 X261 Order product name BSN 250 X261 Pieces per pack
Packing configuration Packs per outerbox 8711500884657 Bar code on pack -EAN1

Bar code on 8727900067644 outerbox - EAN3 913702253412 Logistic code(s) -

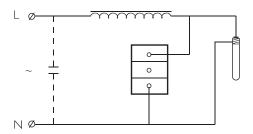
12NC

Net weight per piece 2.930 kg

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# Dimensional drawing

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)	
BSN 250 X261	150.0	135.0	75.0	-	64.0	6.3	





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