

# HID-HeavyDuty BSN semi-parallel for SON/ CDO/MH/HPI

BSN 250 L34 240V 50Hz HD2-160

Encapsulated electromagnetic copper/iron ballasts for use with an external semi-parallel ignitor for CDM, CDO, MH, HPI (Plus) and SON lamps (no ignitor needed for SON-I lamps)

## Product data

### • General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	250
Rated Lamptype	SON/HPI/CDM
Application code	L34
Line Voltage	240 V
Line Frequency	50 Hz
Design	HD2-160

### • Operating Characteristics

Input current with PF-correct.	1.40 A
Input current w/o PF-correct.	3.00 A
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
PowerFactor 100% output power	0.87 -
PowerFactor w/o PF compens.	0.40 -
Power losses gear	26.0 W

### • Wiring Characteristics

Connector type	Screw
Striplength	7.0 mm
Wcs Ballast contacts	0.70-6.00 mm <sup>2</sup>

### • Temperature Characteristics

Active temperature protection	No
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T-storage	-30 (min), 130 (max) C
T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	80 C

### • Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

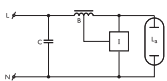
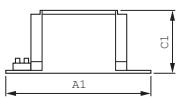
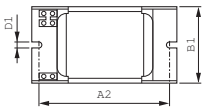
### • Product Dimensions

Length A1	160.0 mm
Fixing Hole Distance	141.5 mm
Length A2	
Width B1	81.0 mm
Height C1	66.0 mm
Fixing Hole Diameter D1	6.2 mm

### • Product Data

Order code	913625160526
Full product code	913625160526
Full product name	BSN 250 L34 240V 50Hz HD2-160
Order product name	BSN 250 L34 240V 50Hz HD2-160
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500915375
Bar code on outerbox - EAN3	8711500932464
Logistic code(s) - 12NC	913625160526
Net weight per piece	3.050 kg

## Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BSN 250 L34 240V 50Hz HD2-160	160.0	141.5	81.0	66.0	6.2



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data subject to change