

HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

BSN 150 L302 ITS

Impregnated (HID standard) electromagnetic ballasts, of copper/iron construction, for use in combination with an external ignitor, for HID lamps

Product data

• General Characteristics

Rated Ballast-Lamp Power	150
Application code	L302 ITS
Line Voltage	230 V
Line Frequency	50 Hz

• Operating Characteristics

Input current with PF-correct.	0.85 A
Input current w/o PF-correct.	1.8 A
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
PowerFactor 100% output power	0.85 (min) -
PowerFactor w/o PF compens.	0.40 -
Power losses gear	17.0 W

• Wiring Characteristics

Connector type	Screw
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• Temperature Characteristics

T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	70 C

• Approval & Application Chars

CE marking	Yes
ENEC certificate	No
CCC certificate	Yes

• Product Dimensions

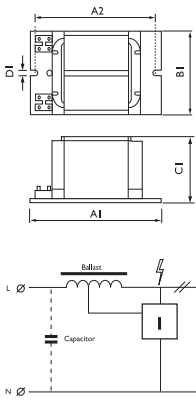
Length A1	125.0 mm
Fixing Hole Distance	110 mm
Length A2	
Width B1	75.5 mm
Height C1	64.5 mm
Fixing Hole Diameter D1	6.2 mm

• Product Data

Order code	913710100750
Full product code	913710100750
Full product name	BSN 150 L302 ITS
Order product name	BSN 150 L302 ITS
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8710163148182
Bar code on outerbox - EAN3	8710163032023
Logistic code(s) - 12NC	913710100750
Net weight per piece	1.850 kg

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Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	C1 (Norm)	D1 (Norm)	W (Norm)
BSN 150 L302 ITS	125.0	110	64.5	6.2	75.5



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data subject to change