

HID-HeavyDuty BSX for SOX

HID-HeavyDuty BSX 90 L40 230V 50Hz HD1-118

Encapsulated electromagnetic copper/iron ballasts for use with an external ignitor for SOX and SOX-E lamps

Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	90
Rated Lamptype	SOX
Application code	L40
Line Voltage	230 V
Line Frequency	50 Hz
Design	HD1-118

• Operating Characteristics

Input current with PF-correct.	0.50 A
Input current w/o PF-correct.	0.94 A
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
PowerFactor w/o PF compens.	0.50 -
Power losses gear	12.2 W

• Wiring Characteristics

Connector type	Screw
Striplength	7.0 mm
Wcs Ballast contacts	0.70-6.00 mm ²

• Temperature Characteristics

T-storage	-30 (min), 130 (max) C
T-winding maximum (tw)	130 (max) C

Delta-T normal conditions 65 C

• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

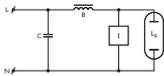
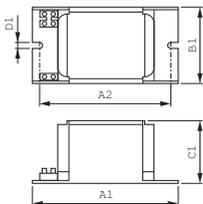
• Product Dimensions

Length A1	118.0 mm
Fixing Hole Distance	103.0 mm
Length A2	
Width B1	65.0 mm
Height C1	53.0 mm
Fixing Hole Diameter D1	6.2 mm

• Product Data

Order code	913650080426
Full product code	913650080426
Full product name	BSX 90 L40 230V 50Hz HD1-118
Order product name	BSX 90 L40 230V 50Hz HD1-118
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500919939
Bar code on outerbox - EAN3	8711500061867
Logistic code(s) - 12NC	913650080426
Net weight per piece	1.260 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BSX 90 L40 230V 50Hz HD1-118	118.0	103.0	65.0	53.0	6.2



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data subject to change