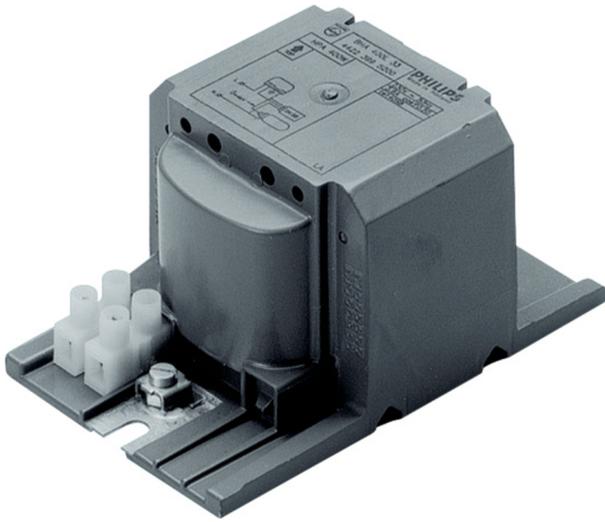


Gear for SDW-T lamps

BSL 100 L40 230V 50Hz HD1-118

CSLS electronic control unit with impregnated (HID 'BASIC') or encapsulated (HID 'Heavy Duty') electromagnetic ballasts



Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	100
Rated Lamptype	SDW
Application code	L40
Line Voltage	230 V
Line Frequency	50 Hz
Design	HD1-118

• Operating Characteristics

Input current with PF-correct.	0.55 A
Input current w/o PF-correct.	1.31 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	15.0 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
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T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	80 C

• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

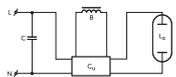
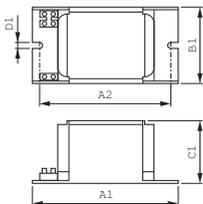
• Product Dimensions

Length A1	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	913648090426
Full product code	913648090426
Full product name	BSL 100 L40 230V 50Hz HD1-118
Order product name	BSL 100 L40 230V 50Hz HD1-118
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500919847
Bar code on outerbox - EAN3	8711500061843
Logistic code(s) - 12NC	913648090426
Net weight per piece	1.260 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BSL 100 L40 230V 50Hz HD1-118	118.0	103.0	65.0	53.0	6.2



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2011, June 7
data subject to change