HID-HighPower for SON/MH/HPL/HPI

HID-HighPower BHL 1000 L78 230/240V 50Hz HP-207

Encapsulated ballasts for use with SON (T) (Plus), HPL, HPI and MH lamps with rated wattages of 1000 W and above

Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	1000
Rated Lamptype	HPI
Application code	L78
Line Voltage	230/240 V
Line Voltage Multi-tab	230/240
Line Frequency	50 Hz
Design	HP-207

• Operating Characteristics

Input current with PF-correct.	5.30 A
Input current w/o PF-correct.	7.50 A
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
PowerFactor 100% output power	0.87 -
PowerFactor w/o PF compens.	0.65 -
Power losses gear	35.0 W

• Wiring Characteristics

Connector type	Screw
Striplength	7.0 mm
Wcs Ballast contacts	0.70-6.00 mm2

• Temperature Characteristics

T-storage	-25 (min), 80 (max) C
T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	70 C

• Product Dimensions

Length A1	207.0 mm
Fixing Hole Distance Length A2	172.0 mm
Length A3	196.0 mm
Width B1	117.0 mm
Fixing Hole Distance Width B2	88.0 mm
Height C1	102.0 mm
Fixing Hole Diameter D1	6.5 mm

• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

• Product Data

Order code	913700217303
Full product code	913700217303
Full product name	BHL 1000 L78 230/240V 50Hz HP-207
Order product name	BHL 1000 L78 230/240V 50Hz HP-207
Pieces per pack	1
Packing configuration	1
Packs per outerbox	1

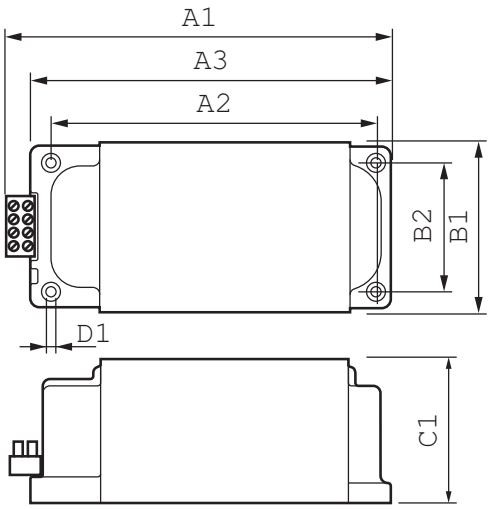
PHILIPS

sense and simplicity

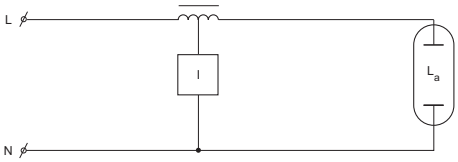
HID-HighPower for SON/MH/HPL/HPI

Bar code on pack - EAN1	8711500996657	Logistic code(s) - 12NC	913700217303
Bar code on outerbox - EAN3	8711500062376	Net weight per piece	9.000 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
BHL 1000 L78 230/240V 50Hz HP-207	207.0	172.0	196.0	117.0	88.0	102.0	6.5



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data subject to change