



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

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

• Operating Characteristics

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

• Wiring Characteristics

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

• System Chars on driver level

Recommended Ignitor	no ignitor for HPL-N for HPI-T ignitor S152 (913619529966)
Capacitor	65µF/250V

• 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	172.0 mm
Length A2	
Length A3	196.0 mm
Width B1	117.0 mm
Fixing Hole Distance	88.0 mm
Width B2	
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

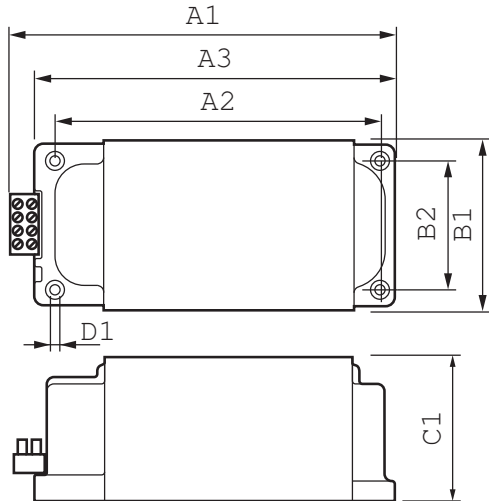
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Order product name BHL 1000 L78 230/240V 50Hz
HP-207
Pieces per pack 1
Packing configuration 1
Packs per outerbox 1
Bar code on pack -
EAN1 8711500996657

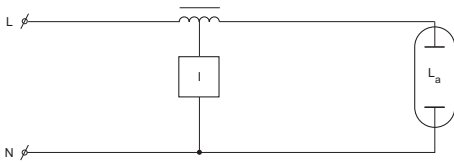
Bar code on
outerbox - EAN3 8711500062376
Logistic code(s) -
12NC 913700217303
Net weight per piece 9.000 kg

Dimensional drawing



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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