

HID-HighPower for SON/MH/HPL/HPI

BHL 2000 L50 360/380/400V 50Hz HP-257

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

Product data

• General Information

Application Code	L50
Design	HP-257
Lamp Type	HPI
Number Of Lamps	1 piece/unit

• Operating and Electrical

Input Voltage	380/400 V
Input Frequency	50 Hz
Input Voltage (Multi-Tab)	360/380/400
Power Factor 100% Load (Nom)	0.87
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current With PF Correction	6.40 A
Input Current Without PF Correction	8.00 A
Power Factor Without PF Compensation (Nom)	0.55
Power Losses (Nom)	48.0 W

• Wiring

Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	0.70-6.00 mm²
Connector Type	Screw

• System characteristics

Capacitor	35µF/250V
Rated Ballast-Lamp Power	2000 W
Recommended Ignitor	only series

• Temperature

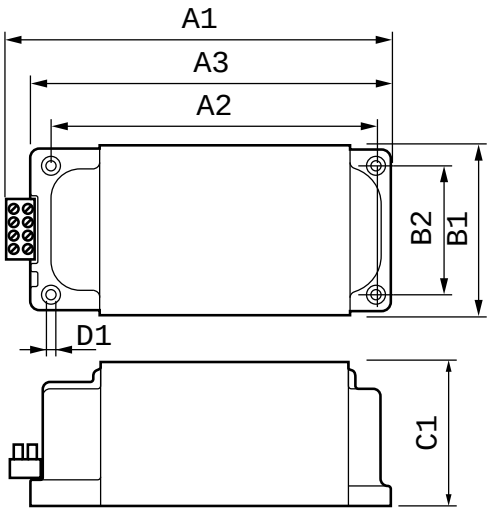
T-Storage (Max)	80 °C
T-Storage (Min)	-25 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	70 °C

• Product Data

Full product code	871150006229100
Order product name	BHL 2000 L50 360/380/400V 50Hz HP-257
EAN/UPC - Product	8711500996619
Order code	913700218303
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700218303
Net Weight (Piece)	12.900 kg

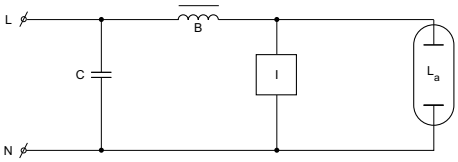
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Dimensional drawing



BHL 2000 L50 360/380/400V 50Hz HP-257

Product	D1	C1	A1	A2	A3	B1	B2
BHL 2000 L50 360/380/400V 50Hz HP-257	6.5 mm	102.0 mm	257.0 mm	222.0 mm	246.0 mm	117.0 mm	88.0 mm



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