

HID-HighPower for SON/MH/HPL/HPI

BHD 2000 L76 380/400/415V 50Hz HP-317

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

Product data

• General Information

Application Code	L76
Design	HP-317
Lamp Type	MH
Number Of Lamps	1 piece/unit

• Operating and Electrical

Input Voltage	380 to 415 V
Input Frequency	50 Hz
Input Voltage (Multi-Tab)	380/400/415
Power Factor 100% Load (Nom)	0.87
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current With PF Correction	6.60 A
Input Current Without PF Correction	11.30 A
Power Factor Without PF Compensation (Nom)	0.50
Power Losses (Nom)	80.0 W

• Wiring

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

• System characteristics

Capacitor	75µF/450V
Rated Ballast-Lamp Power	2000 W
Recommended Ignitor	only series

• Temperature

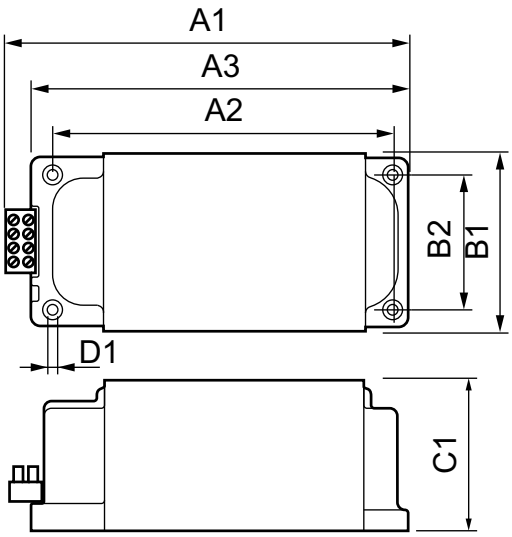
T-Storage (Max)	80 °C
T-Storage (Min)	-25 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	65 °C

• Product Data

Full product code	871150074276600
Order product name	BHD 2000 L76 380/400/415V 50Hz HP-317
EAN/UPC - Product	8711500996695
Order code	74276600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700232103
Net Weight (Piece)	17.500 kg

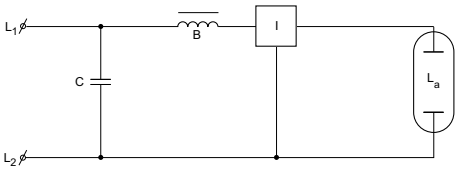
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Dimensional drawing



BHD 2000 L76 380/400/415V 50Hz HP-317

Product	D1	C1	A1	A2	A3	B1	B2
BHD 2000 L76 380/400/415V 50Hz HP-317	6.5 mm	102.0 mm	317.0 mm	282.0 mm	306.0 mm	117.0 mm	88.0 mm



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