

Long-lasting, reliable solution

HID-Basic BHA for HPA

Impregnated electromagnetic copper/iron ballasts for HPA lamps

Benefits

- Long-lasting reliable solution protected from overheating
- Minimal watt losses thanks to orthocyclic winding process
- Control gear can be installed remotely

Features

- All ballasts are equipped with ThermoSwitch for protection against end-of-lamp-life phenomena
- Ballast can also be used in combination with series (superimposed) ignitor
- Equipped with screw terminal blocks as standard; insert contacts available upon request
- Earthing-while-mounting facility
- Ballasts for alternative mains voltages/frequencies available upon request

Application

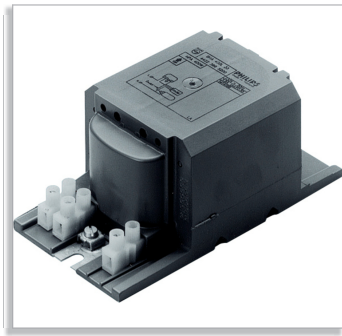
- Special lighting (most popular application: body tanning)

System

- Electromagnetic system requires ballast, ignitor and capacitor
- Semi-parallel circuit: if ballasts with “L” in their description (e.g. BSN 100 L307...) are used, SN(D)... ignitors are required; if ballasts with “K” in their description (e.g. BSN 100 K307...) are used, SK(D)... ignitors are required. Capacitor value to match system power can be found on lamp/ballast combination sheet
- Series circuit: all ballasts are designed to work with series ignitors
- Forced cooling is required, especially when used in enclosed equipment

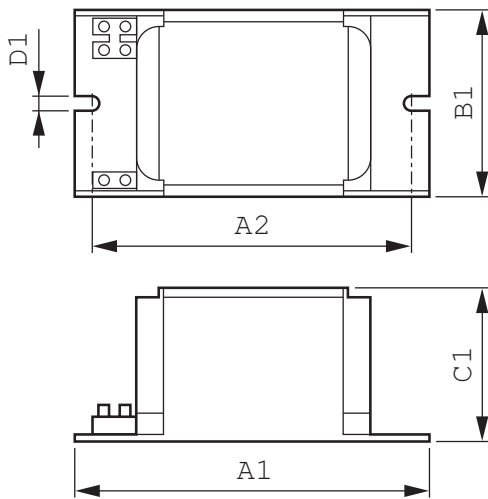
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Related products



BHA HD2-151

Dimensional drawing



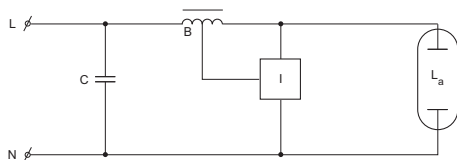
BHA 400 L33 230V 50Hz HD2-151

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BHA 400 L33 230V 50Hz HD2-151	151.0	132.5	81.0	66.0	6.2

General Characteristics

Order code	Full product name	Application code	Rated Lamp-type	Rated Number of Lamps	Rated Ballast-Lamp Power	Line Voltage	Line Frequency
913604960426	BHA 400 L33 230V 50Hz HD2-151	L33	HPA	1 piece	400	230 V	50 Hz

Wiring data





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