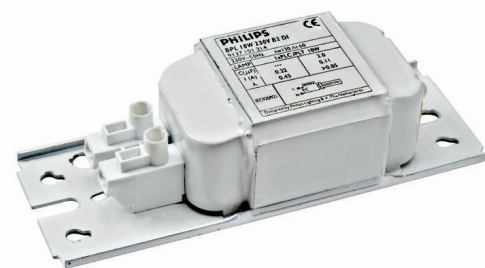


# PHILIPS

## Lighting



# BPL EM ballasts for CFL, PL-T, PL-S and PL-C lamps

## BPL 9W 220V B2 DI

This standard, reliable, long-life electromagnetic ballast for compact fluorescent lamps provides excellent performance with 2-pin and 4-pin CFLni lamps.

### Product data

#### General Information

Application Code	9W
Design	B2

#### Operating and Electrical

Input Voltage	220 V
Input Frequency	50 Hz
Mains Voltage Performance (AC)	-8%~+6%
Mains Voltage Safety (AC)	-10%~+10%
Power Factor with PF Compensation	0.85
Power Factor without PF Compensation (Nom)	0.35
Power Losses (Nom)	4.7 W

#### Wiring

Wire Striplength	8.0 mm
Ballast Contact Wire Cross Section	0.50-1.00 mm <sup>2</sup>
Connector Type	Double Insert

#### System characteristics

Rated Ballast-Lamp Power	9 W
--------------------------	-----

#### Temperature

T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	55 °C

#### Mechanical and Housing

Housing	L 85x39x28
---------	------------

#### Approval and Application

Energy Efficiency Index	B2
Approval Marks	CE marking CCC certificate

#### Product Data

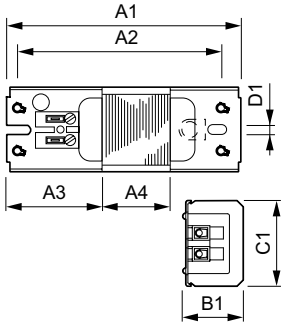
Full product code	871016306645500
Order product name	BPL 9W 220V B2 DI
EAN/UPC - Product	8710163150192

## BPL EM ballasts for CFL, PL-T, PL-S and PL-C lamps

Order code	913710122350
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	48
Material Nr. (12NC)	913710122350

Net Weight (Piece)	0.282 kg
--------------------	----------

### Dimensional drawing



BPL 9W 220V B2 DI

Product	D1	C1	A1	A2	A3	A4	B1
BPL 9W 220V	4.0 mm	28.0	110.0	95.0	45.0	30.0	39.0
B2 DI		mm	mm	mm	mm	mm	mm

