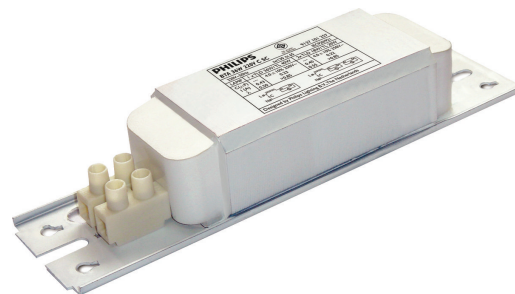


# PHILIPS

## Lighting



# BTA EM ballasts for TL Fluorescent lamps

## BTA 18W 230V C SC

This efficient, reliable, long-life electromagnetic ballast for TL-D fluorescent lamps features a balanced combination of essential characteristics, thus allowing a wide variety of standard applications.

### Product data

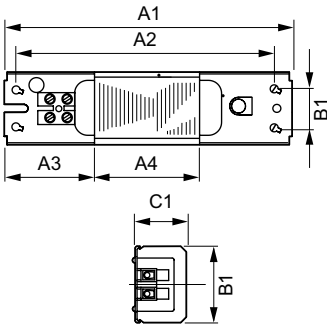
General Information		Temperature	
Application Code	18W	T-Storage (Max)	80 °C
Design	C	T-Storage (Min)	-40 °C
Operating and Electrical		T-Winding (Max)	130 °C
Input Voltage	230 V	Delta-T Normal Conditions	65 °C
Input Frequency	50 Hz	Mechanical and Housing	
Mains Voltage Performance (AC)	-8%+6%	Housing	L 155x39x28
Mains Voltage Safety (AC)	-10%+10%	Approval and Application	
Power Factor with PF Compensation	0.85	Energy Efficiency Index	C
Power Factor without PF Compensation (Nom)	0.35	Approval Marks	CE marking
Power Losses (Nom)	9.0 W	Product Data	
Wiring		Full product code	871016303364830
Wire Striplength	8.0 mm	Order product name	BTA 18W 230V C SC
Ballast Contact Wire Cross Section	0.50-1.00 mm <sup>2</sup>	EAN/UPC - Product	8710163148632
Connector Type	Screw	Order code	913710111750
System characteristics		Numerator - Quantity Per Pack	1
Rated Ballast-Lamp Power	18 W	Numerator - Packs per outer box	32
		Material Nr. (12NC)	913710111750

## BTA EM ballasts for TL Fluorescent lamps

Net Weight (Piece)

0.500 kg

### Dimensional drawing



Product	D1	C1	C3	A1	A2	A3	A4	B1	B2
BTA 18W	4.0	28.0	1.2	155.0	140.0	48.0	56.0	39.0	20.0
230V C SC	mm	mm	mm	mm	mm	mm	mm	mm	mm

BTA 18W 230V C SC

