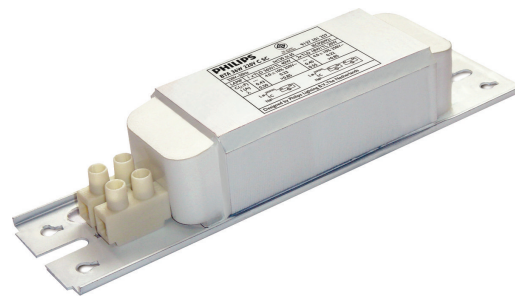


PHILIPS

Lighting



BTA EM ballasts for TL Fluorescent lamps

BTA 36W 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

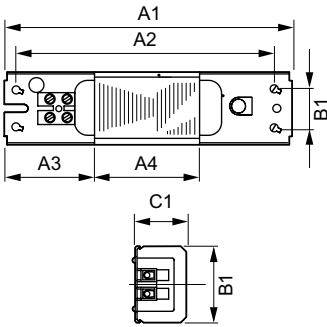
General Information		Temperature	
Application code	36W	T storage (max.)	80 °C
Design	C	T storage (min.)	-40 °C
Operating and Electrical		T-winding (max.)	130 °C
Input Voltage	230 V	Delta-T normal conditions	65 °C
Input frequency	50 Hz	Mechanical and Housing	
Mains voltage performance (AC)	-8%~+6%	Housing	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.)	0.50	Approval marks	CE marking
Power losses (nom.)	9.0 W	Product Data	
Wiring		Full product code	871016303366230
Wire strip length	8.0 mm	Order product name	BTA 36W 230V C SC
Ballast contact wire cross section	0.50-1.00 mm ²	EAN/UPC – product	8710163148649
Connector type	Screw	Order code	03366230
System characteristics		SAP numerator – quantity per pack	1
Rated ballast-lamp power	36 W	Numerator – packs per outer box	32
		Material no. (12 NC)	913710111850

BTA EM ballasts for TL Fluorescent lamps

SAP net weight (piece)

0.500 kg

Dimensional drawing



Product	D1	C1	C3	A1	A2	A3	A4	B1	B2
BTA 36W	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 36W 230V C SC

