

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	
Application Code	36W
Design	C

Operating and Electrical	
Input Voltage	230 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)	0.50
Power Losses (Nom)	9.0 W

Wiring	
Wire Striplength	8.0 mm
Ballast Contact Wire Cross Section	0.50-1.00 mm ²
Connector Type	Screw

System characteristics	
Rated Ballast-Lamp Power	36 W

Temperature	
T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	65 °C

Mechanical and Housing	
Housing	L 155x39x28

Approval and Application	
Energy Efficiency Index	C
Approval Marks	CE marking

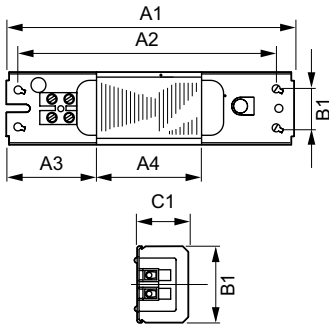
Product Data	
Full product code	871016303366230
Order product name	BTA 36W 230V C SC
EAN/UPC - Product	8710163148649
Order code	913710111850
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32
Material Nr. (12NC)	913710111850

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Net Weight (Piece)

0.500 kg

Dimensional drawing



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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

