

BTA EM ballasts for TL Fluorescent lamps

BTA 36W 220V 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	220 V
Input Frequency	50 Hz
Mains Voltage	-8%~+6%
Performance (AC)	
Mains Voltage Safety (AC)	-10%~+10%
Power Factor With PF Compensation	0.85
Power Factor Without PF Compensation (Nom)	0.50
Power Losses (Nom)	8.8 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
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• 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	L155X39X28
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• Approval and Application

Energy Efficiency Index	C
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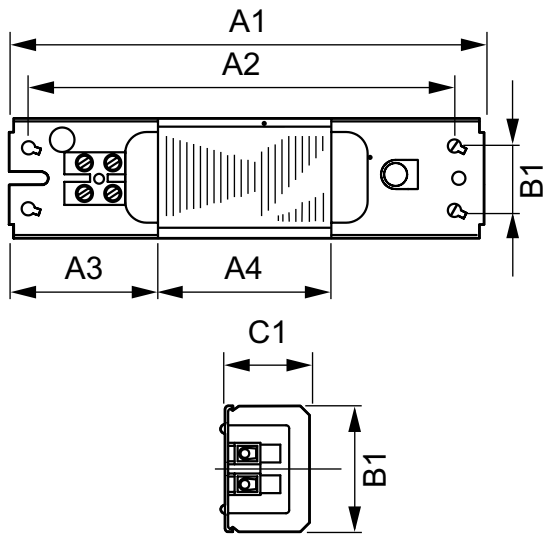
• Product Data

Full product code	871016306501430
Order product name	BTA 36W 220V C SC
EAN/UPC - Product	8710163149981
Order code	913710119550
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32
Material Nr. (12NC)	913710119550
Net Weight (Piece)	0.460 kg

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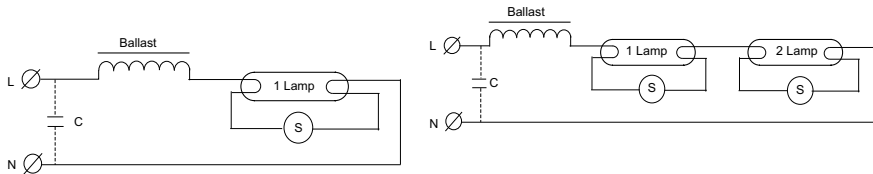
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Dimensional drawing



BTA 36W 220V C 'SC

Product	D1	C1	C3	A1	A2	A3	A4	B1	B2
BTA 36W 220V C SC	4.0 mm	28.0 mm	1.2 mm	155.0 mm	140.0 mm	48.0 mm	50.0 mm	39.0 mm	20.0 mm



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