



# BTA EM ballasts for TL Fluorescent lamps

# BTA 18W 220V/60Hz 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	18W				
Design	С				
Operating and electrical					
Input Voltage	220 V				
Input Frequency	60 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)	8.0 W				
Wiring					
Wire Striplength	8.0 mm				
Ballast Contact Wire Cross Section	0.50-1.00 mm <sup>2</sup>				
Connector Type	Screw				
System characteristics					
Rated Ballast-Lamp Power	18 W				

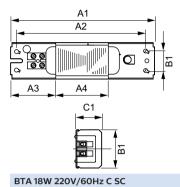
Temperature					
T-Storage (Max)	80 ℃				
T-Storage (Min)	-40 °C				
T-Winding (Max)	130 °C				
Delta-T Normal Conditions	65 °C				
Mechanical and housing					
Housing	L 155x39x28				
Approval and application					
Energy Efficiency Index	С				
Approval Marks	CE marking				
Product data					
Full product code	871016303543730				
Order product name	BTA 18W 220V/60Hz C SC				
EAN/UPC - Product	8710163149943				
Order code	913710118343				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	32				
Material Nr. (12NC)	913710118343				

Datasheet, 2022, August 8 data subject to change

# **BTA EM ballasts for TL Fluorescent lamps**

Net Weight (Piece) 0.431 kg

## Dimensional drawing



Product	D1	C1	C3	A1	A2	А3	A4	B1	B2
BTA 18W	4.0	28.0	1.2	155.0	140.0	48.0	48.0	39.0	20.0
220V/60Hz	mm	mm	mm	mm	mm	mm	mm	mm	mm
C SC									

