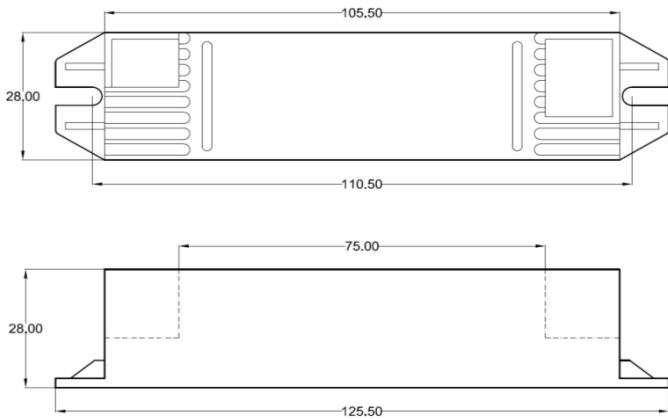


Model : 1 x 36W FTL BALLAST
Input Characteristics


1	Voltage (Un)	230 Vac
2	Operating Voltage Range	140 ~ 277 Vac
3	Frequency (Hz)	50..60 Hz
4	Current (A)	0.3A MAX
5	Wattage (W)	36W
6	Power Factor (PF)	0.55 C
8	Over Current Protection	Yes
9	Surge Withstanding Capacity	2kV
10	Over Voltage Application	@ 320Vac 48Hrs

Output Characteristics
Mechanical Details

1	Lamp Types	F36T8,F40T12
2	Number of Lamps	1
3	Lamp Connection	Single
4	Lamp Current	0.30A
5	Operating Frequency	≥ 40KHz
6	Ignition Method	RS

1	Weight	50 gm
2	Case Dimensions	
	Length W/Mount	105.50 mm
	Center to Center (CTC)	110.50 mm
	Width	28 mm
	Height	26 mm
3	Case Material	ABS
4	Wiring Diagram	On Screen
5	Input / Output Connections	Push-type Connector
6	Wires Length & Colors	
	Input (White & Black)	N/A
	Output (White)	N/A
	Output (Gray)	N/A
7	Potting	N/A

Ballast Characteristics

1	Lamp Current Crest Factor (CCF)	≤ 1.70
2	Ballast Efficiency (BE)	≥ 88%

Protection Features

1	Deactivated Lamp	NO
2	Restart or Latching	N/A

Environmental Operating Details

1	Minimum Lamp Starting Temperature	-15°C
2	Max. Ambient Temperature	50°C
3	Max. Case Temperature (Tc)	70°C

Ordering Information

Sr No	Model Number	Description	Case Lot
1	HSC-230-136-HT8-OAA	1x36W T8	100

Notes

The lamp controlgear does not rely upon the luminaire enclosure for protection against accidental contact with live parts.

Electronic ballast specially designed for heavy duty use.

Key features :-

- Compact Design
- Best replacement for magnetic ballast with lower losses.
- High Voltage withstanding capacity
- High Surge withstanding capacity
- Long Life
- High Durability
- Plastic body (No Earthing Required)
- Economical
- Lamp will not Shut down @ high Voltage