



# KTEB-220-1-TP-EMI

## T12 ELECTRONIC BALLAST



### DESCRIPTION

2 x F20T12 | 120V Input | Normal Power Factor | Rapid Start | 6" Case

<b>STARTING METHOD:</b> Rapid
<b>LAMP CONNECTION:</b> Parallel
<b>INPUT VOLTAGE:</b> 120VAC ±10%
<b>INPUT FREQUENCY:</b> 60 Hz
<b>BALLAST FACTOR (LIGHT OUTPUT):</b> Normal
<b>WARRANTY:</b> 3 Years



### PRODUCT FEATURES

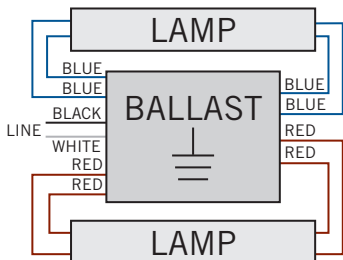
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Lamp End-of-Life Protected
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A

### ELECTRICAL SPECIFICATIONS

Lamp Type	No. of Lamps	Input Volts	Input Watts	Input Current	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD
F20T8	2	120V	34W	0.50A	0.57	1.52	0.88	2.59	130%
F20T12	2	120V	34W	0.50A	0.57	1.52	0.88	2.59	130%
F18T8	2	120V	34W	0.49A	0.57	1.54	0.94	2.76	130%
F17T8	2	120V	36W	0.52A	0.58	1.52	1.00	2.78	130%
F15T8	2	120V	31W	0.46A	0.56	1.57	1.00	3.23	130%
F15T12	2	120V	31W	0.46A	0.56	1.57	1.00	3.23	130%
F14T8	2	120V	27W	0.41A	0.54	1.60	0.88	3.26	130%
F14T12	2	120V	27W	0.41A	0.54	1.60	0.88	3.26	130%

### WIRING DIAGRAMS

F2-21





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### MECHANICAL SPECIFICATIONS

#### CASE DIMENSIONS

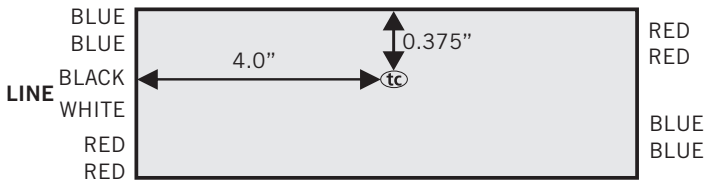
	<b>LENGTH</b>	6.46"
	<b>WIDTH</b>	1.32"
	<b>HEIGHT</b>	1.00"
	<b>MOUNTING</b>	6.00"
	<b>CASE STYLE</b>	L7

#### STANDARD LEAD LENGTHS\*

<b>BLACK</b>	18"
<b>WHITE</b>	18"
<b>BLUE</b>	18"
<b>RED</b>	18"

\*Consult Keystone for special lead length requirements.

### HOT SPOT LOCATION



### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-220-1-TP-EMI /C-BP	Bulk Pack	2,200	Special Order
KTEB-220-1-TP-EMI /C-CP	Carton Pack	20	Active
KTEB-220-1-TP-EMI /C-DP	Distributor Pack	20	Quick Ship

### CATALOG NUMBER BREAKDOWN

# KTEB-220-1-TP-EMI /C-BP

