



KTEB-120-1-TP-EMI

T12 ELECTRONIC BALLAST



DESCRIPTION

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

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



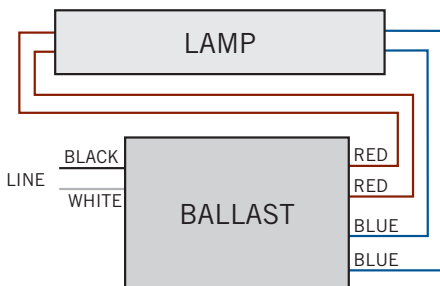
PRODUCT FEATURES

- 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
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Lamp End-of-Life Protected

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	1	120V	18.0W	0.26A	0.56	1.49	0.90	5.00	130%
F20T12	1	120V	18.0W	0.26A	0.56	1.49	0.90	5.00	130%
F18T8	1	120V	17.5W	0.26A	0.55	1.56	0.95	5.43	140%
F17T8	1	120V	18.5W	0.27A	0.56	1.52	1.00	5.41	140%
F15T8	1	120V	16.0W	0.25A	0.55	1.58	1.00	6.25	140%
F15T12	1	120V	16.0W	0.25A	0.54	1.56	1.00	6.25	140%
F14T8	1	120V	15.5W	0.24A	0.54	1.59	1.00	6.45	150%
F14T12	1	120V	15.5W	0.24A	0.54	1.59	1.00	6.45	150%

WIRING DIAGRAMS



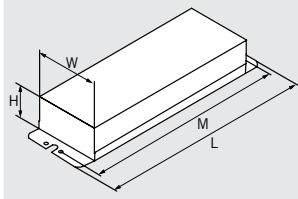


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MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



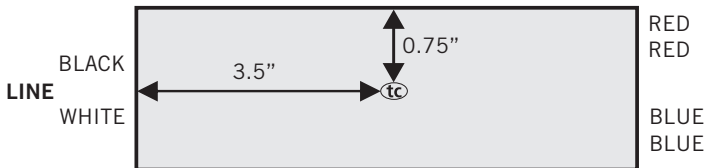
LENGTH	6.46"
WIDTH	1.32"
HEIGHT	1.00"
MOUNTING	6.00"
CASE STYLE	L7

STANDARD LEAD LENGTHS*

BLACK	18"
WHITE	18"
BLUE	20"
RED	16"

*Consult Keystone for special lead length requirements.

HOT SPOT LOCATION



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-120-1-TP-EMI /C-BP	Bulk Pack	2,200	Special Order
KTEB-120-1-TP-EMI /C-CP	Carton Pack	20	Active
KTEB-120-1-TP-EMI /C-DP	Distributor Pack	20	Quick Ship

ALTERNATE DESIGNS

PART NUMBER	DESCRIPTION
KTEB-120-1-TP-EMI /B	Bulk Pack Item; Black and White Leads: 18", Blue Leads: 18", Red Leads: 12"

CATALOG NUMBER BREAKDOWN

KTEB-120-1-TP-EMI /C-BP

Keystone Technologies Electronic Ballast	1 Lamp	20 Watts	120V Input	Thermally Protected	EMI Filter	Wire Length Revision	Packaging Style
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