



# KTEB-128-1-TP-FC-PH

## T5 ELECTRONIC BALLAST



### DESCRIPTION

1x F28T5 | 120V | Normal Power Factor | Finger Case

<b>STARTING METHOD:</b> Rapid
<b>LAMP CONNECTION:</b> Series (2 Lamp)
<b>INPUT VOLTAGE:</b> 120VAC ±10%
<b>INPUT FREQUENCY:</b> 50/60 Hz
<b>BALLAST FACTOR (LIGHT OUTPUT):</b> Normal
<b>WARRANTY:</b> 3 Years



### PRODUCT FEATURES

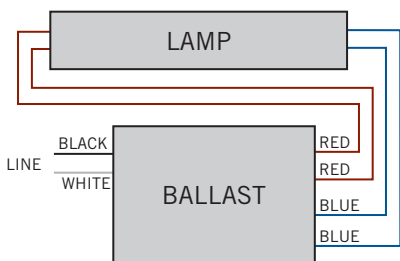
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Lamp End-of-Life Protected

### ELECTRICAL SPECIFICATIONS

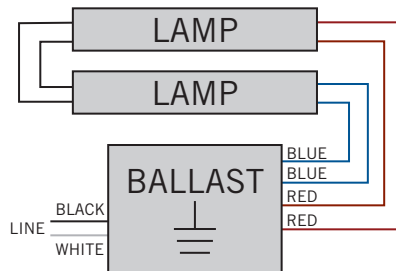
LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD	WIRING DIAGRAM
F28T5	1	120	31.0	0.45	0.57	1.45	0.90	2.90	150	F1-6
F21T5	1	120	25.5	0.38	0.56	1.45	1.00	3.92	150	F1-6
F14T5	2	120	31.0	0.45	0.57	1.46	0.95	3.06	150	F2-11

### WIRING DIAGRAMS

F1-6



F2-11



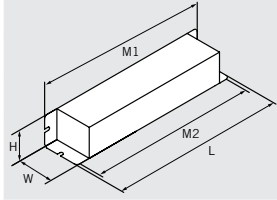


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## T5 ELECTRONIC BALLAST

### MECHANICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	5.90"
<b>WIDTH</b>	0.91"
<b>HEIGHT</b>	0.76"
<b>MOUNTING</b>	5.60"
<b>CASE STYLE</b>	V1

#### STANDARD LEAD LENGTHS\*

<b>BLACK</b>	16"
<b>WHITE</b>	16"
<b>BLUE</b>	40"
<b>RED</b>	17"

\*Consult Keystone for special lead length requirements.

### CATALOG NUMBER BREAKDOWN

ORDER CODE	PACKAGING STYLE	PACKAGE QUANTITY	ITEM STATUS
KTEB-128-1-TP-FC-PH /D-CP	Carton	TBD	Active

### ALTERNATE DESIGNS

PART NUMBER	DESCRIPTION
KTEB-128-1-TP-FC-PH /F1	Black and White Leads: 18", Blue Leads: 8", Red Leads: 47"; 90 Degree Flag Terminal on Black Lead

### CATALOG NUMBER BREAKDOWN

# KTEB-128-1-TP-FC-PH /D-CP

