



KTEB-128HE-1-RS

T5 ELECTRONIC BALLAST



DESCRIPTION

1x F28T5 | 120V | High Power Factor

STARTING METHOD: Rapid
INPUT VOLTAGE: 120VAC ±10%
INPUT FREQUENCY: 50/60 Hz
BALLAST FACTOR (LIGHT OUTPUT): Normal
WARRANTY: 3 Years

PRODUCT FEATURES

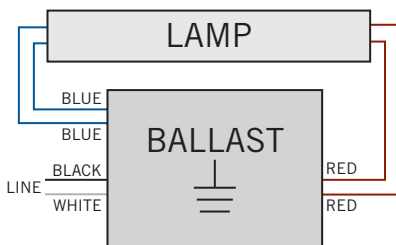
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Lamp End-of-Life Protected
- UL, cUL 935 Listed
- Number of Lamp Starts: >15,000

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	32	0.27	>0.90	<1.70	0.95	2.97	<10	F1-8
F21T5	1	120	27	0.22	>0.90	<1.70	1.05	3.89	<10	F1-8
F14T5	1	120	21	0.18	>0.90	<1.70	1.20	5.71	<10	F1-8

WIRING DIAGRAMS

F1-8



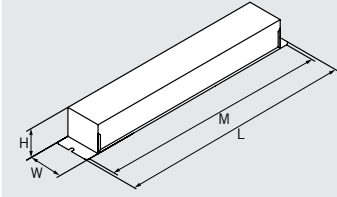


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MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.18"
HEIGHT	0.88"
MOUNTING	9.00"
CASE STYLE	N3

STANDARD LEAD LENGTHS*

BLACK	16"
WHITE	16"
BLUE	40"
RED	17"

*Consult Keystone for special lead length requirements.

CASE MATERIAL: Metal

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-128HE-1-RS-CP	Carton Pack	TBD	Active

ALTERNATE DESIGNS

PART NUMBER	DESCRIPTION
KTEB-128HE-1-RS /F1	Black and White Leads: 20", Blue Leads: 32", Red Leads: 48"; 90 Degree Flag Terminal on Black Lead

CATALOG NUMBER BREAKDOWN

KTEB-128HE-1-RS-CP

Keystone Technologies Electronic Ballast	1 Lamp	28 Watts	High Efficiency	120V Input	Rapid Start	Packaging Style
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