



# KTEB-232-3-IS-N-P

## T8 ELECTRONIC BALLAST



### DESCRIPTION

2 x F32T8 | 347V Input Voltage | High Power Factor | Instant Start

<b>STARTING METHOD:</b> Instant Start
<b>LAMP CONNECTION:</b> Parallel
<b>INPUT VOLTAGE:</b> 347Vac ±10%
<b>INPUT FREQUENCY:</b> 50-60 Hz
<b>POWER FACTOR:</b> High
<b>WARRANTY:</b> 5 Years

### PRODUCT FEATURES

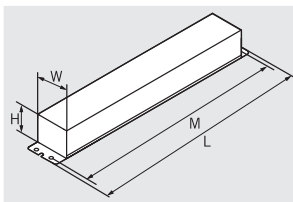
- Maximum Case Temperature: 194°F, 90°C
- Meets ICES-005 (Class A) for EMI and RFI
- Meets ANSI Standard C82.11 and C62.41
- Meets CSA Standards C22.2 No74-96, C654-10, and C654-14
- UL, cUL Listed Class P, Type 1 Outdoor
- Type HL
- No PCBs
- Sound Rated: A

### ELECTRICAL SPECIFICATIONS

Lamp Type	No. of Lamps	Input Volts	Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD	Crest Factor	Min. Start Temperature
F32T8 (32W)	2	347V	58W	0.17A	>0.90	0.88	1.52	10%	<1.70	0°F/-18°C
	1	347V	36W	0.11A	>0.90	1.04	2.89	10%	<1.70	0°F/-18°C
F32T8 (30W)	2	347V	52W	0.15A	>0.90	0.88	1.69	10%	<1.70	60°F/16°C
	1	347V	34W	0.10A	>0.90	1.04	3.06	10%	<1.70	60°F/16°C
F32T8 (28W)	2	347V	50W	0.14A	>0.90	0.88	1.76	10%	<1.70	60°F/16°C
	1	347V	32W	0.09A	>0.90	1.04	3.25	10%	<1.70	60°F/16°C
F32T8 (25W)	2	347V	45W	0.13A	>0.90	0.89	1.98	10%	<1.70	60°F/16°C
	1	347V	31W	0.09A	>0.90	1.05	3.39	12%	<1.70	60°F/16°C
F25T8	2	347V	45W	0.13A	>0.90	0.89	1.98	10%	<1.70	0°F/-18°C
	1	347V	31W	0.09A	>0.90	1.05	3.39	12%	<1.70	0°F/-18°C
F17T8	2	347V	32W	0.09A	>0.90	0.91	2.84	10%	<1.70	0°F/-18°C
	1	347V	22W	0.07A	>0.90	1.07	4.86	15%	<1.70	0°F/-18°C
F40T8	1	347V	44W	0.13A	>0.90	1.01	2.30	10%	<1.70	0°F/-18°C

### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	9.50"
<b>WIDTH</b>	1.70"
<b>HEIGHT</b>	1.18"
<b>MOUNTING</b>	9.00"
<b>CASE STYLE</b>	L5

#### STANDARD LEAD LENGTHS\*

<b>BLACK</b>	25"
<b>WHITE</b>	25"
<b>BLUE</b>	31"
<b>RED</b>	45"

Lead wires are 18 AWG  
105°C/600V, solid copper.

**CASE MATERIAL:** Steel

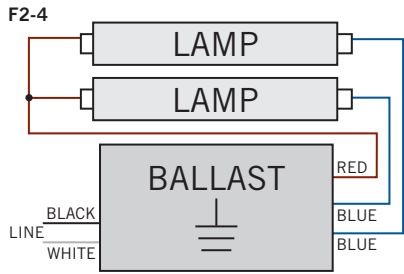
\*Consult Keystone for special lead length requirements.



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### WIRING DIAGRAM



### ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-232-3-IS-N-P-CP	Carton Pack	10	Quick Ship

### CATALOG NUMBER BREAKDOWN

