GE Lighting

63101 - High frequency electronic ballasts for 2 or 1 CFL lamps

GEC242-MVPS-BES

- Line Voltage: Multi-Voltage 120 to 277 VAC, +/-10%, 50-60Hz
- Series Lamp Operation
- IC Control
- Programmed starting for extended lamp life
- Active Power Factor Correction

GENERAL CHARACTERISTICS

Ambient Temp [Max]	40 °C
Ambient Temp [Min]	-29 °C
Ballast Factor	High (1.15)
Ballast Type	High Frequency Electronic Ballasts
Enclosure Type	Metal Can
Line Voltage Regulation (+/-)	10
Classification (Regulations)	ANSI - C62.41
	ANSI - C82.11
	FCC Part 18 Class B at 120 volts
	Type 1 Outdoor
	No PCB's
	UL Class P
	UL Listed
	cUL Listed
Sound Rating	A (20-24 decibels)
Starting Method	Programmed start
Product Technology	Compact Fluorescent
Lamp Wiring	Series
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	63101
Description	GEC242-MVPS-BES
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168631013
Standard Package GTIN	10043168631010
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168631013
Alternative Unit Of Measure	EACH
Standard Package Quantity	10
Ean UPC	043168631013
Standard Package GTIN	00043168631013
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
Sales Unit	Each
UCC	043168631013

DIMENSIONS

Weight	0.76 lb
Exit Type	

Case Dimensions

Length	4.25in
Width	2.98in
Height	1.0in

Mounting Dimensions

Mount Length	4.61in
Mount Width	1.55in
Mount Offset	1.0in

SAFETY & PERFORMANCE

- ANSI_C62
- ANSI_C82
- FCC_Part_18
- UL_Type1_Out
- No_PCB
- UL_Cls_P
- UL_Listed
- cUL_Listed

SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)	Crest Factor (<=)	THD% (<=)	Min. Starting Temp (F/ C)
FC9T5-22W	2	120	55	0.45	1.04		0.98	1.7	10	-20
FC9T5-22W	2	277	54	0.2	1.06		0.96	1.7	11	-20
FT40W/2G11	1	120	44	0.37	1.3		0.99	1.7	10	-20
FT40W/2G11	1	277	43	0.16	1.28		0.93	1.7	12	-20
FC9T5-22W	1	120	61	0.51	0.93		0.98	1.7	10	-20
FC12T5-40W	1	120	38	0.32	0.94		0.99	1.7	10	-20
FC12T5-40W	1	277	38	0.15	0.94		0.93	1.7	13	-20
FC9T5-22W	1	277	61	0.23	0.92		0.97	1.7	10	-20
CFTR26W	2	120	58	0.48	0.97		0.96	1.7	10	-20
CFTR26W	2	277	58	0.21	0.97		0.96	1.7	10	-20
CFQ26W	2	120	55	0.46	1.07		0.96	1.7	10	-20
CFQ26W	2	277	54	0.2	1.09		0.95	1.7	11	-20
FT24W/2G11	2	120	47	0.39	0.98		0.98	1.7	10	-20
FT24W/2G11	2	277	47	0.18	1.0		0.95	1.7	10	-20
CFTR42W/GX24q	2	120	93	0.8	0.9		0.97	1.7	10	-20
CFTR42W/GX24q	2	277	92	0.34	0.9		0.97	1.7	10	-20
CFTR32W/GX24q	2	120	73	0.61	1.15		0.97	1.7	10	-20
CFTR32W/GX24q	2	277	72	0.26	1.15		0.97	1.7	10	-20
FT39W/2G11	2	120	67	0.56	1.02		0.98	1.7	10	-20
FT39W/2G11	2	277	67	0.25	1.02		0.97	1.7	10	-20
CFS28W	2	120	60	0.5	1.0		0.98	1.7	10	-20
CFS28W	2	277	60	0.22	1.01		0.96	1.7	10	-20
CFTR42W/GX24q	1	120	46	0.38	0.94		0.98	1.7	10	-20
CFTR42W/GX24q	1	277	45	0.17	0.95		0.95	1.7	11	-20
CFTR70W/Gx24q	1	277	71	0.26	1.11		0.97	1.7	10	-20
CFTR70W/Gx24q	1	120	73	0.61	1.07		0.98	1.7	10	-20
CFTR57W/Gx24q	1	277	61	0.22	1.01		0.96	1.7	11	-20
CFTR57W/Gx24q	1	120	60	0.51	1.02		0.98	1.7	10	-20





