



GE  
Lighting

### 63102 - High frequency electronic ballasts for 2 or 1 CFL lamps

#### GEC242-MVPS-SE

- ☞ 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
Lamp Count	1

#### PRODUCT INFORMATION

Product Code	63102
Description	GEC242-MVPS-SE
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168631020
Standard Package GTIN	10043168631027
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168631020
Alternative Unit Of Measure	EACH
Standard Package Quantity	10
Ean UPC	043168631020
Standard Package GTIN	00043168631020
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
Sales Unit	Each
UCC	043168631020

#### DIMENSIONS

Weight	0.76 lb
Exit Type	

#### Case Dimensions

Length	5.0in
Width	3.0in
Height	1.38in

#### Mounting Dimensions

Mount Length	4.63in
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#### SAFETY & PERFORMANCE

- ☞ ANSI\_C62
- ☞ ANSI\_C82
- ☞ FCC\_Part\_18
- ☞ UL\_Type1\_Out
- ☞ No\_PCB
- ☞ UL\_Cls\_P
- ☞ UL\_Listed
- ☞ cUL\_Listed

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/2G1 1	1	120	44	0.37	1.3		0.99	1.7	10	-20
FT40W/2G1 1	1	277	43	0.16	1.28		0.93	1.7	12	-20
FC9T5-22W	1	277	61	0.23	0.92		0.97	1.7	10	-20
FC12T5-40W	1	277	38	0.15	0.94		0.93	1.7	13	-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
CFTR26W	2	120	58	0.48	0.97		0.96	1.7	10	-20
CFQ26W	2	120	55	0.46	1.07		0.96	1.7	10	-20
CFTR26W	2	277	58	0.21	0.97		0.96	1.7	10	-20
CFQ26W	2	277	54	0.2	1.09		0.95	1.7	11	-20
FT24W/2G1 1	2	277	47	0.18	1.0		0.95	1.7	10	-20
FT24W/2G1 1	2	120	47	0.39	0.98		0.98	1.7	10	-20
CFTR42W/G X24q	2	277	92	0.34	0.9		0.97	1.7	10	-20
CFTR42W/G X24q	2	120	93	0.8	0.9		0.97	1.7	10	-20
CFTR32W/G X24q	2	120	73	0.61	1.15		0.97	1.7	10	-20
CFTR32W/G X24q	2	277	72	0.26	1.15		0.97	1.7	10	-20
FT39W/2G1 1	2	120	67	0.56	1.02		0.98	1.7	10	-20
FT39W/2G1 1	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/G X24q	1	120	46	0.38	0.94		0.98	1.7	10	-20
CFTR42W/G X24q	1	277	45	0.17	0.95		0.95	1.7	11	-20
CFTR70W/G x24q	1	277	71	0.26	1.11		0.97	1.7	10	-20
CFTR70W/G x24q	1	120	73	0.61	1.07		0.98	1.7	10	-20
CFTR57W/G x24q	1	120	60	0.51	1.02		0.98	1.7	10	-20
CFTR57W/G x24q	1	277	61	0.22	1.01		0.96	1.7	11	-20

