GE Lighting

78528 - GEP320TRIAC4-5

GE HID Distributor Replacement Kit Magnetic Core & Coil Ballast

- Magnetic ballast construction ideal for a wide variety of lighting applications.
- Precision-wound coils, ensuring even heat dissipation and the highest electrical integrity.
- Distributor replacement kit contains the appropriate core & coil with color coded leads, a properly rated capacitor and ignitor (if required) and all other components required for ballast replacement
- Tri-Tap ballast (120, 277, 347)

GENERAL CHARACTERISTICS

Application	1-320W PS M132/M154 TRI-Voltage (120/277/347)
Category	High Intensity Discharge
Ballast Type	Magnetic - Core & Coil
Type	Replacement kit
Starting Method	Pulse start
Line Voltage Regulation (+/-) (NOM)	10.0 %
Ambient Temperature (MAX)	200.0 °C (93 °C)
Case Temperature (MAX)	105.0 °C
Ballast Factor	Normal
Circuit Type	CWA
Insulation Class	200C
Type of Capacitor	Oil filled
Capacitance (NOM)	21.0 µF
Capacitor Temperature Rating (NOM)	105.0 °C

PRODUCT INFORMATION

Product Code	78528
Description	GEP320TRIAC4-5
Standard Package	Master
Standard Package GTIN	10043168785287
Standard Package Quantity	3
Sales Unit	Distributor Kit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	3
UPC	043168785280

DIMENSIONS

Case dimensions	
Length (L)	NaN in(NaN mm)
Width (W)	NaN in(NaN mm)
Height (H)	NaN in(NaN mm)
Mounting dimensions	
Bracket Length (BL)	NaN in(NaN mm)
Mount Length (M)	NaN in(NaN mm)
Mount Width (X or F)	NaN in(NaN mm)
Mount Slots (MS)	NaN in(NaN mm)
Weight (NOM)	11.02 lb
Exit Type	Side
Diameter (NOM)	2.0 in
Nominal Length (NOM)	3.15 in
Frame size (H x L)	4.25 x 4.75 in

ELECTRICAL CHARACTERISTICS

Supply Current Frequency (MIN)	60.0 Hz
Supply Current Frequency (NOM)	60.0 Hz
Voltage (MIN)	450.0

SAFETY & PERFORMANCE

- cUL Listed
- UL Listed

SPECIFICATIONS BY LAMP & LINE VOLTAGE

Lamp	# of Lamps	Specifications by Line Voltage	System Wattage	Nominal Current	Ballast Factor	Ballast Efficiency	Max.Input Current	Starting Current	Open Circuit Voltage	Drop Out Voltage	Power factor	Min.starting temperature	Fuse rating	UL bench top rise
M154	1	120	375.0	3.2 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	10.0	A
M154	1	277	375.0	1.4 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	5.0	A
M154	1	347	375.0	1.1 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	3.0	A
M132	1	120	375.0	3.2 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	10.0	A
M132	1	277	375.0	1.4 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	5.0	A
M132	1	347	375.0	1.1 A A	1.0	0.853	NaN A	NaN A	NaN V	NaN V	90.0	-40.0 °F °F	3.0	A

CAUTIONS & WARNINGS

Warning

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NOTES

- Kit contains the appropriate core & coil with color coded leads, a properly rated capacitor and ignitor (if required) and all other components required for ballast replacement

WARRANTY INFORMATION

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.