

HP1827P • HP1827PBLs

Ballast Type: Electromagnetic	Starting Method: Preheat	Unit Weight: 1.95 lb.
Input Voltage: 277VAC +5%, -10%	Lamp Connection: Series	Carton Quantity: 24
Input Frequency: 60 Hz.	Unit Color: Black	Skid Quantity: 1440

ELECTRICAL SPECIFICATION:

Line Voltage (V)	Lamp Type	Lamp Watts	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor	Wiring Diagram	B.E.F.
277	CFQ18W/G24d, CFTR18W/GX24d	18	1	0.07	22	≥0.90	<30	≤1.5	1.00	102	4.55

PERFORMANCE:

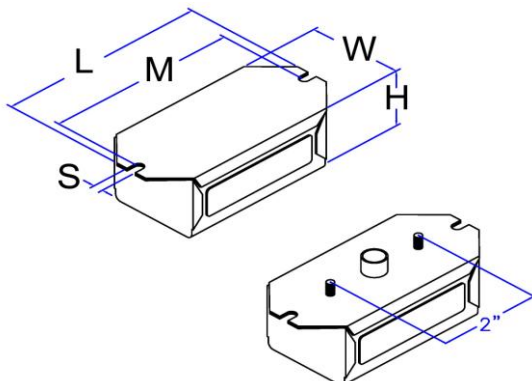
- Electromagnetic reactor type ballast
- Preheat start
- Series operation
- High power factor
- Encased & potted
- Sound rated A
- Meets ANSI C82.1

APPLICATION:

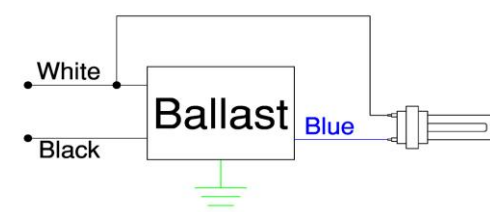
- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 32°F/0°C
- Remote mounting: 10 ft.

SAFETY:

- UL listed (Class P, Type HL, Type 1 outdoor)
- CSA/C22.2 Certified
- Automatic reset thermal protector
- No PCB's
- RoHS Compliant

CASE STYLE: 8


H	W	L	M	S
1 5/8	2 3/16	4 3/4	4 3/8	7/32
1.63	2.19	4.75	4.38	0.22
4.14cm	5.56cm	12.07cm	11.13cm	0.56cm

WIRING DIAGRAM: 102


Standard lead lengths:

Side Lead:	• Blu: 12"	• Wht: 12"
Bottom Lead:	• Blu: 12"	• Wht: 12"
		* 3/8" Strip

WARRANTY

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal conditions of use. For more information on Robertson Worldwide's ballasts, call 1-800-323-5633 or visit www.robertsonww.com. Specifications subject to change without notice.

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ROBERTSON WORLDWIDE

13611 Thornton Rd, Blue Island, IL 60406, TEL: 1-800-323-5633, FAX: 1-877-388-2420, www.robertsonww.com