



Standard

STANDARD MAG BALLAST (2) 13W COMPACT(2-PIN) 120V

Available for many fluorescent lamp types sold today, including Preheat, Rapid Start, 2-pin CFL, Slimline, High Output, Very High Output and Circline. Magnetic ballasts can be used in any application where these lamps are used.

Product data

• General Characteristics

Lamp Type	CFQ13W/GX23
Number of Lamps	1 piece
Input Voltage	120 V
Input Current (Operating)	0.30 A
Line Frequency	60 Hz
Lamp Footage(for sign ballast)	NA
Ballast Type	Magnetic Fluorescent
Base Model	H2B13TPW
Housing	T1
Housing Dimensions	6.5" x 2.38" x 1.5"
Housing Material	Metal
Suitable for Outdoor use?	Yes
Starting Method	Preheat
Family Name	Standard

• Operating Characteristics

Automatic restart	Yes
Ignition time	1.0 s
Inp. Current (Open Circuit)	0
Input Current (Starting)	0.44
Input Power Gear	35 W
Ballast factor	1.02 -
Ballast Efficacy Factor	2.94 -
Power Factor	0.95
Lamp Current Crest Factor	1.7 -
Sound Rating	A
Max THD	30 %

• Wiring Characteristics

Wire Striplength	0.50/0.375 mm
Lamp Connection	Series
Wire Gauge	18AWG
Wire Length by Color	See data sheet
Wire Type	Solid
Allowed Wiring Config(Remote)	Yes
Allowed Wiring Config(Tandem)	No
Allowed Wiring Config(Through)	No
Max Dist. Ball to Lamp(Remote)	30'
Max Dist. Ball to Lamp(Tandem)	-
Max Dist.Ball to Lamp(Through)	-

• System Chars on driver level

Rated Lamp Watts	13W
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• Product Dimensions

Length A1	6.50 in
Width B1	2.38 in
Height C1	1.5 in

• Approval & Application Chars

EMC Immunity	FCC Non-Consumer
Approbation Marks	UL, CSA, RoHS
UL Listed	Yes
CSA certificate	Yes
CEC Listing	No

PHILIPS

Standard

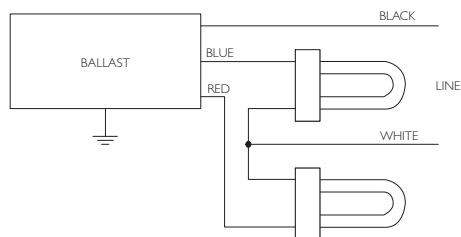
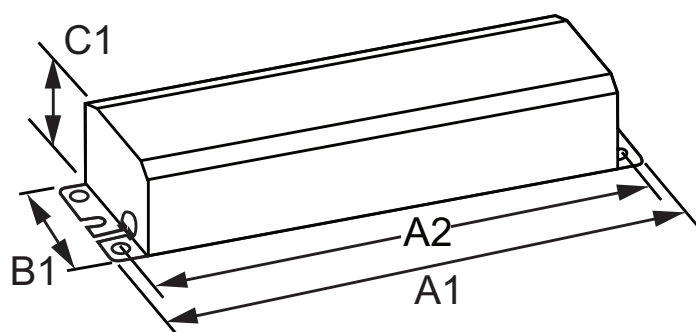
Circle E logo	No
CSA E	No
cUL certificate	No
DOE	No
FIDE Certificate	No
NOM certificate	No
RoHS Compliant	Yes
SASO Certificate	No
UL Recognized	No

Full product name	MAG BALLAST (2) 13W COMPACT(2-PIN) 120V
Short product name	MAG BALLAST (2) 13W COMPACT(2-PIN) 120V
Pieces per Sku	1
eop_pck_cfg	10
Skus/Case	10
Bar code on pack	781087058176
Bar code on case	30781087058177
Logistics code(s)	913710325401
eop_net_weight_pp	0.803 kg

• Product Data

Product number	H2B13TPWI
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Dimensional drawing



STANDARD MAG BALLAST (2) 13W COMPACT(2-PIN) 120V

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
MAG BALLAST (2) 13W COMPACT(2-PIN) 120V	6.50	-	2.38	1.5	-



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2014, April 10
data subject to change