

# hammond

POWER SOLUTIONS



US LISTED

E61431

GUELPH,ONT BARABOO,WI COMPTON,CA MONTERREY,MX

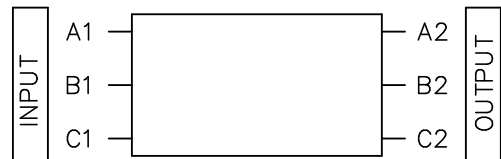
MADE IN CANADA

## HPS Centurion P – 3 Phase Passive Harmonic Filter

RATING (HP)	150	CUST. REF.	
SYS. VOLTAGE	480	SERIAL NO.	
FREQ. (Hz)	60	PART NO.	CP1K6G0180F
INPUT CURRENT(AMP)	169	TYPE	PJR-3 AN
OUTPUT CURRENT(AMP)	180	WDG MATERIAL	COPPER
TEMP. RISE °C	130	ENCL. TYPE	
TEMP. CLASS °C	220	WEIGHT lbs/kg	430/196

WARNING: CAPACITOR VOLTAGE ABOVE 50V MAY REMAIN FOR 180 SECONDS AFTER POWER IS DISCONNECTED.

F0677EF



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POWER SOLUTIONS

TITLE: PASSIVE FILTER  
NAMEPLATE INFORMATION

DES:	PBAKER
DATE:	22/09/27
SCALE:	NTS

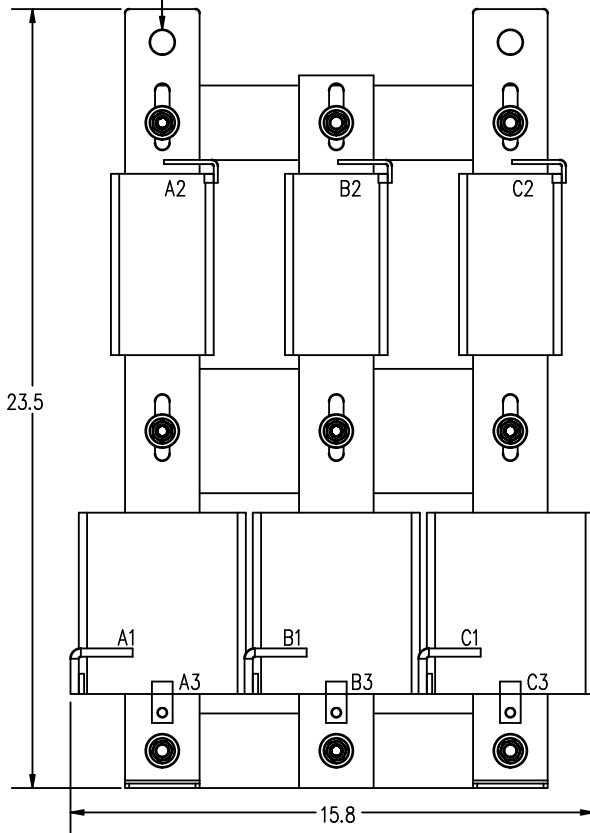
NO.	DATE	BY	REVISION

SHEET 1 OF 2

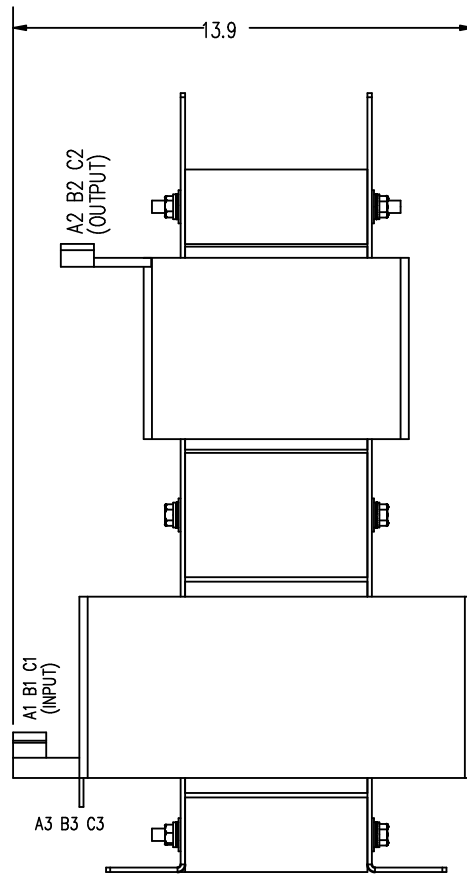
EDBCP1K6G0180F

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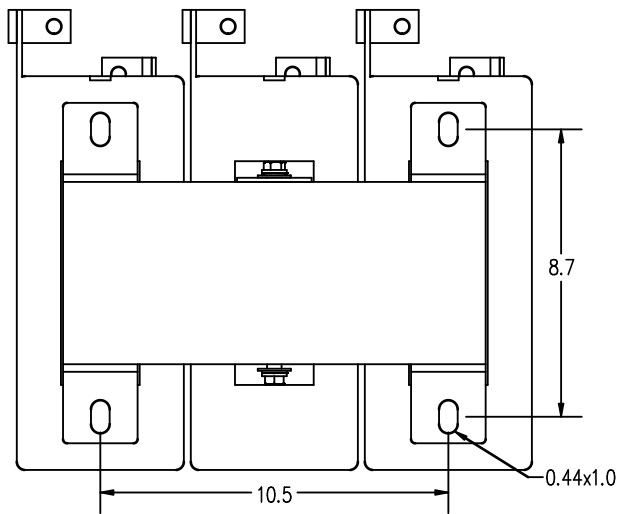
ø .8 LIFTING PROVISION



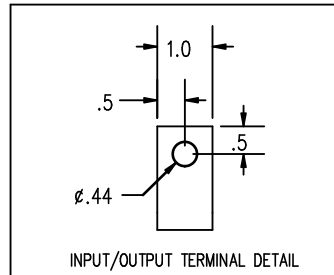
FRONT VIEW



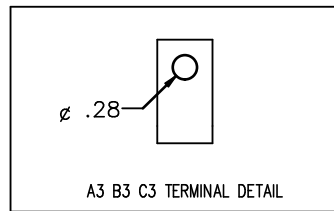
SIDE VIEW



BOTTOM VIEW



INPUT/OUTPUT TERMINAL DETAIL



A3 B3 C3 TERMINAL DETAIL

\*\* MIN. #8 AWG CONDUCTOR REQUIRED FOR CAPACITOR WIRING \*\*



TOLERANCES  
MOUNTING CENTERS = +/- .06"  
MOUNTING HOLE SIZE = +/- .005"

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AND IS NOT FOR GENERAL DISTRIBUTION

All Dimensions in Inches  
mm in Parenthesis

FILTER



TITLE: PASSIVE FILTER  
FLOOR MOUNTING DIMENSIONS

NO.	DATE	BY	REVISION	DES: PBAKER DATE: 22/09/27 SCALE: NTS

SHEET 2 OF 2

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