hammond POWER SOLUTIONS

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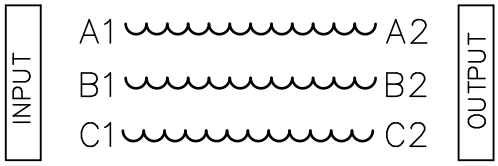
GUELPH,ONT BARABOO,WI COMPTON,CA MONTERREY,MX

MADE IN CANADA

HPS Centurion S – 3 Phase SineWave Filter

RATING (HP)	100	CUST. REF.	
SYS. VOLTAGE	600	SERIAL NO.	
FREQ. (Hz)	90	PART NO.	CS1P0110F
CURRENT(AMP)	110	TYPE SJR–3	AN
		WDG MATERIAL	CU
TEMP. RISE °C	130	ENCL. TYPE	
TEMP. CLASS °C	220	WEIGHT lbs/kg	120/55

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



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hammond POWER SOLUTIONS

TITLE: SINEWAVE FILTER
NAMEPLATE INFORMATION

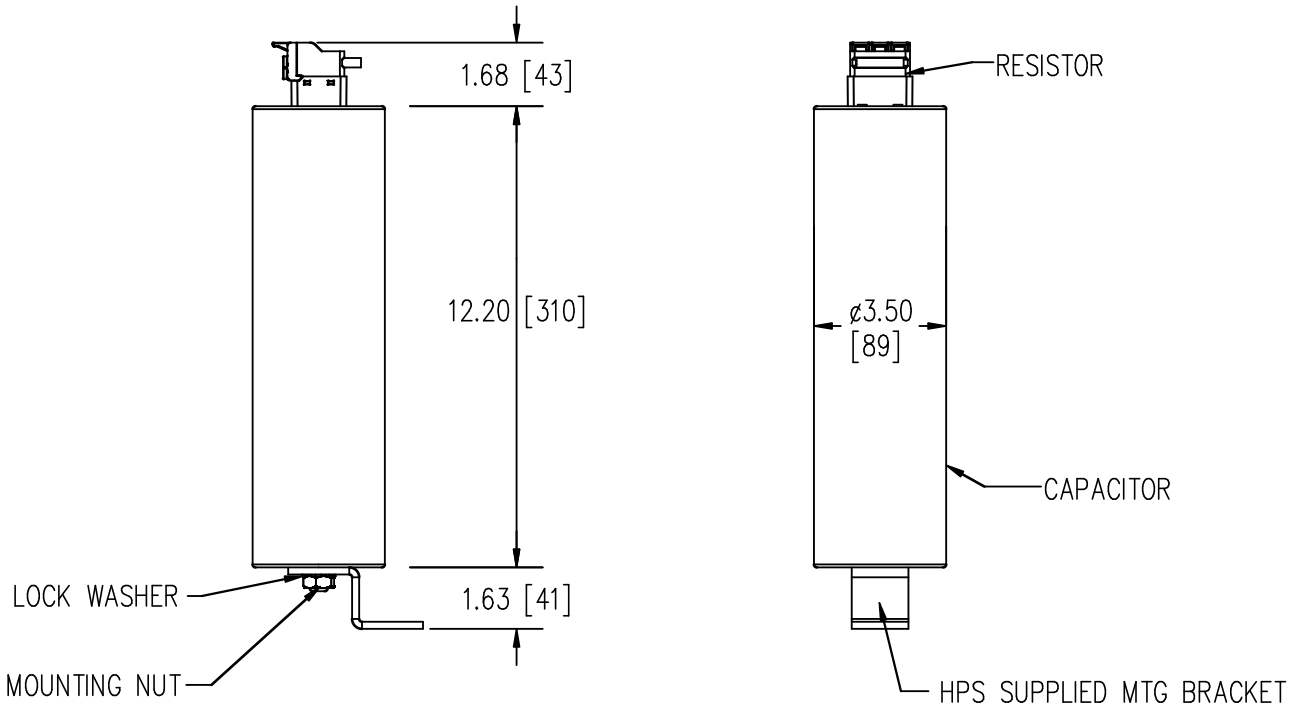
NO.	DATE	BY	REVISION

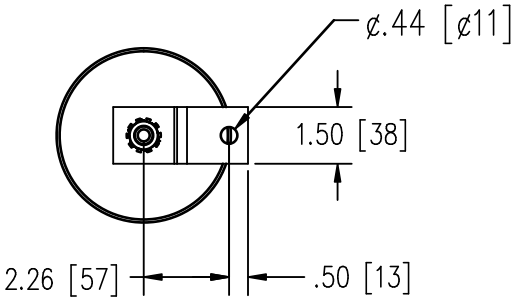
DES: MVAGHANI
DATE: 25/11/06
SCALE: NTS

SHEET 1 OF 3

EDBCS1P0110F

CPT06018





- ENSURE CAPACITOR BLEEDER RESISTOR IS INSTALLED IN CAPACITOR TERMINAL BLOCK.
- BLEEDER RESISTOR MAY BE SUPPLIED LOOSE WITH THE CAPACITOR.
- USE MIN # 8 AWG CONDUCTORS TO CONNECT TO FILTER.
- USE WIRE RATED FOR AT LEAST 90°C AND SIZED BASIS OF 75° AMPACITY.

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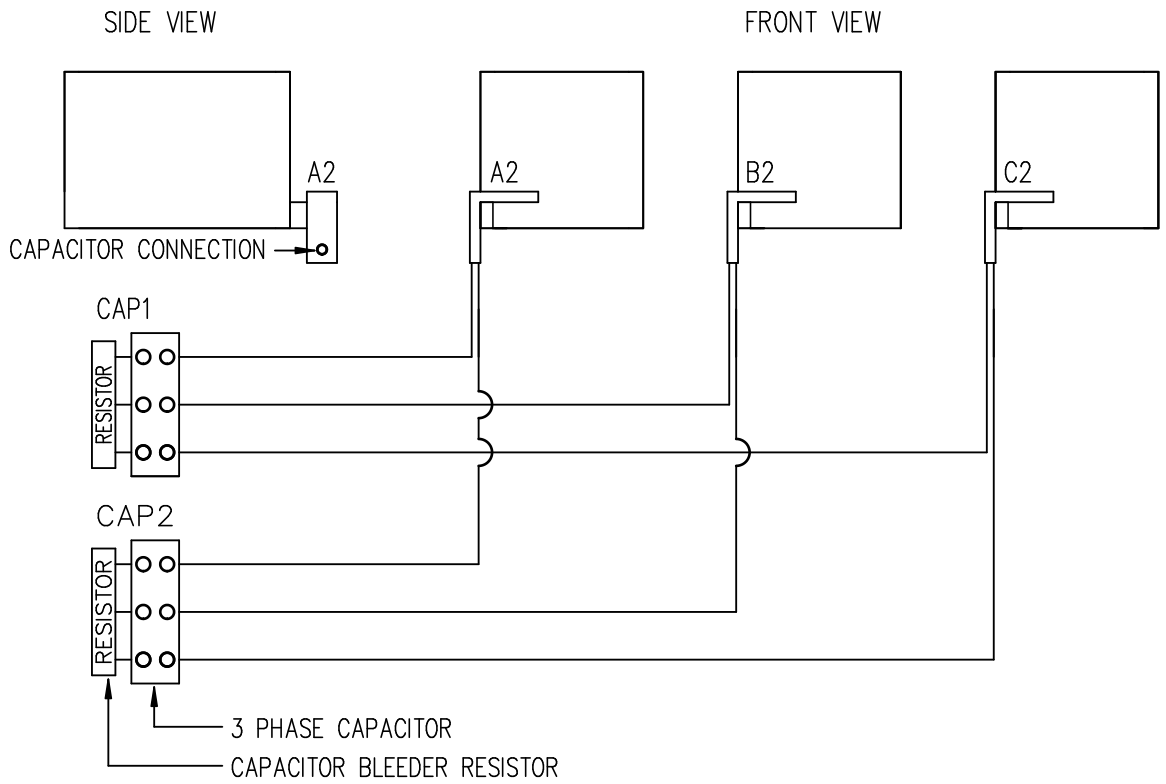
hammond POWER SOLUTIONS

TITLE: SINEWAVE FILTER
CAPACITOR DIMENSIONS
(2 CAPACITOR REQUIRED)

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 25/11/06
SCALE: NTS

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- ENSURE CAPACITOR BLEEDER RESISTOR IS INSTALLED IN CAPACITOR TERMINAL BLOCK.
  BLEEDER RESISTOR MAY BE SUPPLIED LOOSE WITH THE CAPACITOR.
- USE 1 WIRE ONLY FROM TERMINALS A2 B2 C2 TO EACH CAPACITOR. DONOT WIRE FROM CAPACITOR TO CAPACITOR.
- SEE CAPACITOR DRAWING FOR CORRECT CONDUCTOR SIZE.

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hammond POWER SOLUTIONS

TITLE: SINEWAVE FILTER
CAPACITOR WIRING

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 25/11/06
SCALE: NTS

SHEET 3 OF 3

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