hammond POWER SOLUTIONS

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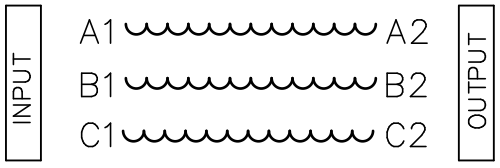
GUELPH,ONT BARABOO,WI COMPTON,CA MONTERREY,MX

MADE IN CANADA

HPS Centurion S – 3 Phase SineWave Filter

RATING (HP)	250	CUST. REF.	
SYS. VOLTAGE	600	SERIAL NO.	
FREQ. (Hz)	90	PART NO.	CS1P0250F
CURRENT(AMP)	250	TYPE SJR–4	ANN
		WDG MATERIAL	CU
TEMP. RISE °C	130	ENCL. TYPE	
TEMP. CLASS °C	220	WEIGHT lbs	251

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



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hammond POWER SOLUTIONS

TITLE: LINE REACTOR
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 26/03/17
SCALE: NTS

SHEET 1 OF 5

EDBCS1P0250F

hammond
POWER SOLUTIONS

TITLE: LINE REACTOR
FLOOR MOUNT DIMENSIONS

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 26/03/17
SCALE: NTS

SHEET 2 OF 5

EDBCS1P0250F

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hammond
POWER SOLUTIONS

TITLE: LINE REACTOR
WALL MOUNT DIMENSIONS

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 26/03/17
SCALE: NTS

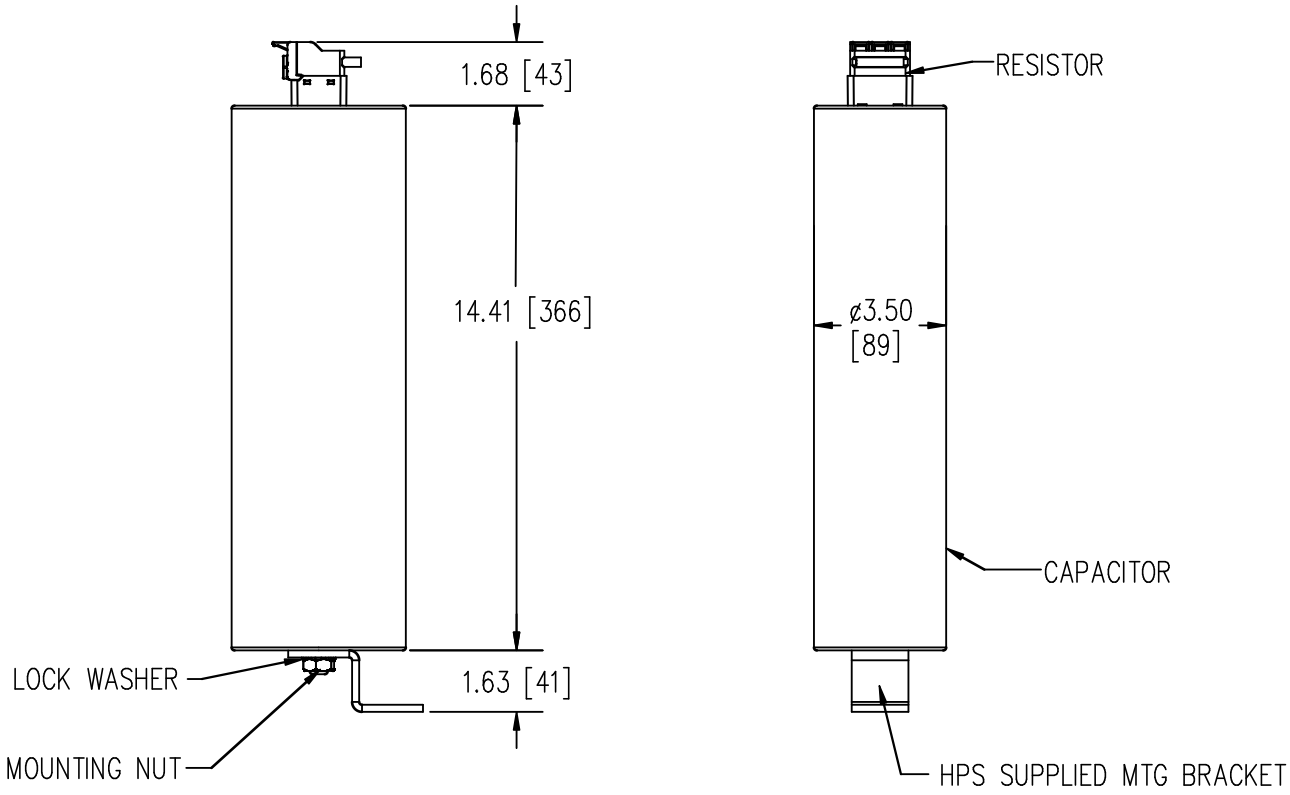
SHEET 3 OF 5

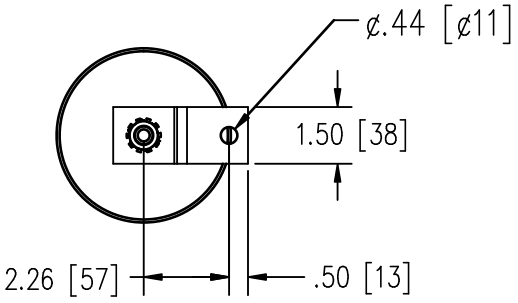
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CPT06034





- 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.

hammond POWER SOLUTIONS

TITLE: LINE REACTOR
CAPACITOR DIMENSIONS
(3 CAPACITOR REQUIRED)

NO.	DATE	BY	REVISION

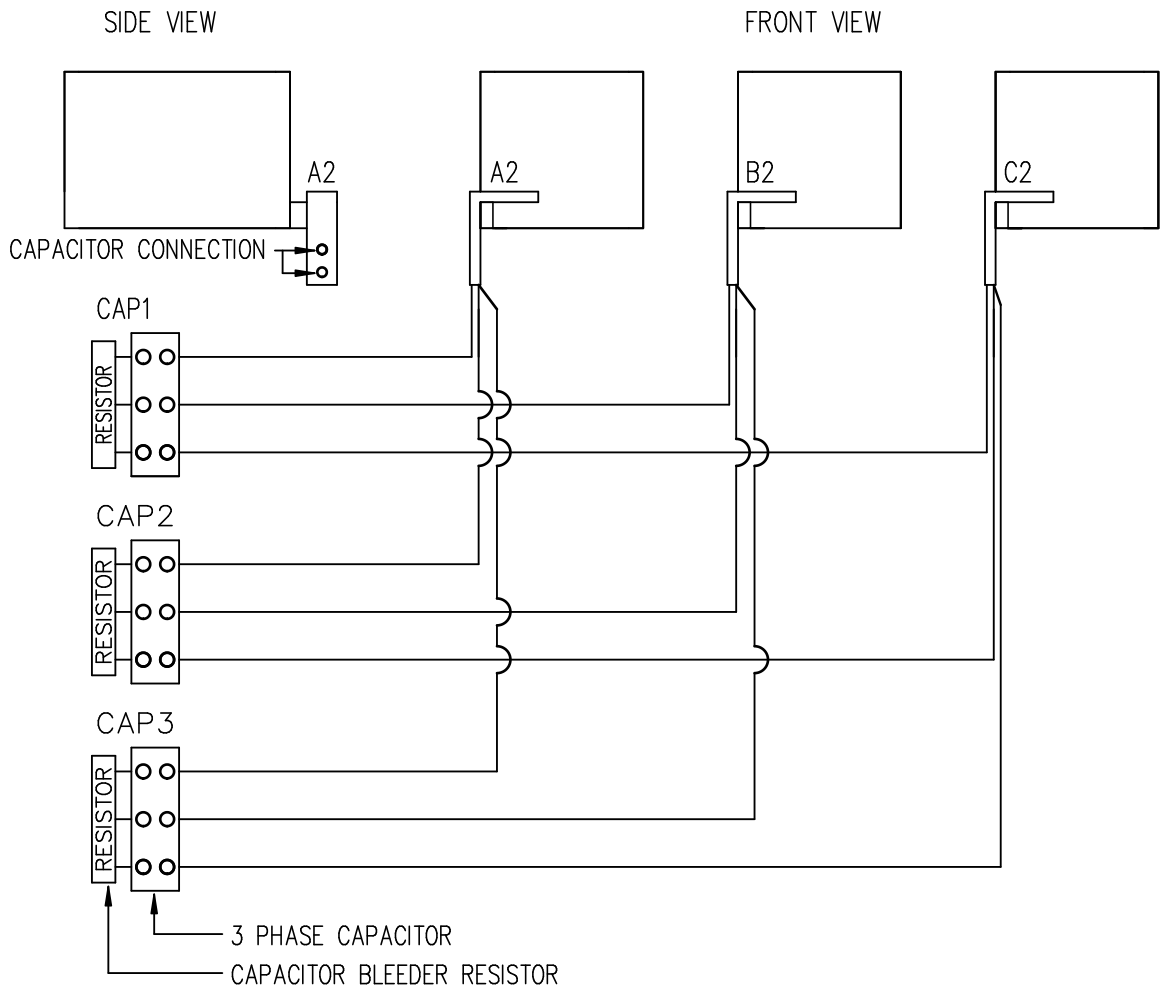
DES: MVAGHANI
DATE: 26/03/17
SCALE: NTS

SHEET 4 OF 5

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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.

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.

hammond POWER SOLUTIONS

TITLE: LINE REACTOR
CAPACITOR WIRING

NO.	DATE	BY	REVISION

DES: MVAGHANI
DATE: 26/03/17
SCALE: NTS

SHEET 5 OF 5

EDBCS1P0250F

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