

hammond
POWER SOLUTIONS



US LISTED

E61431

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

MADE IN CANADA

HPS Centurion S – 3 Phase SineWave Filter

RATING (HP)

75

CUST. REF.

SYS. VOLTAGE

600

SERIAL NO.

FREQ. (Hz)

90

PART NO.

CS1P0080F

CURRENT(AMP)

80

TYPE SJR-3

AN

WDG MATERIAL

CU

TEMP. RISE °C

130

ENCL. TYPE

TEMP. CLASS °C

220

WEIGHT lbs

108

INPUT

A1

A2

B1

B2

C1

C2

OUTPUT

F0677EF

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TITLE:

LINE REACTOR
NAMEPLATE INFORMATION

				DES: PBAKER
				DATE: 25/09/19
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 5

EDBCS1P0080F

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SHEET 2 OF 5

EDBCS1P0080F

TITLE: LINE REACTOR FLOOR MOUNT DIMENSIONS				DES: PBAKER
				DATE: 25/09/19
NO.	DATE	BY	REVISION	SCALE: NTS

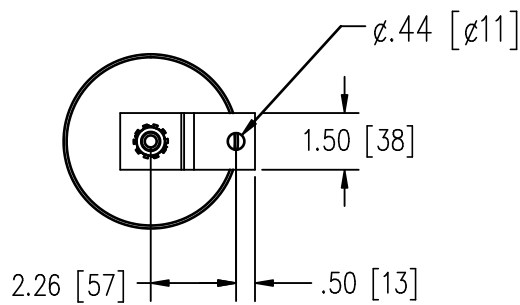
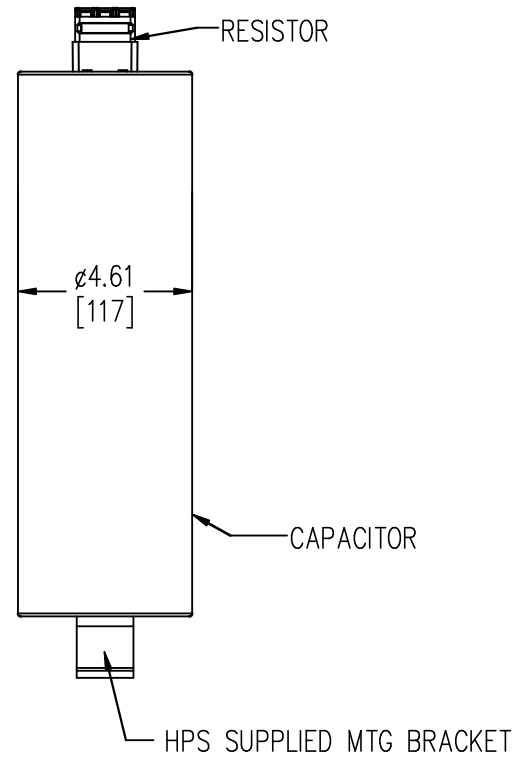
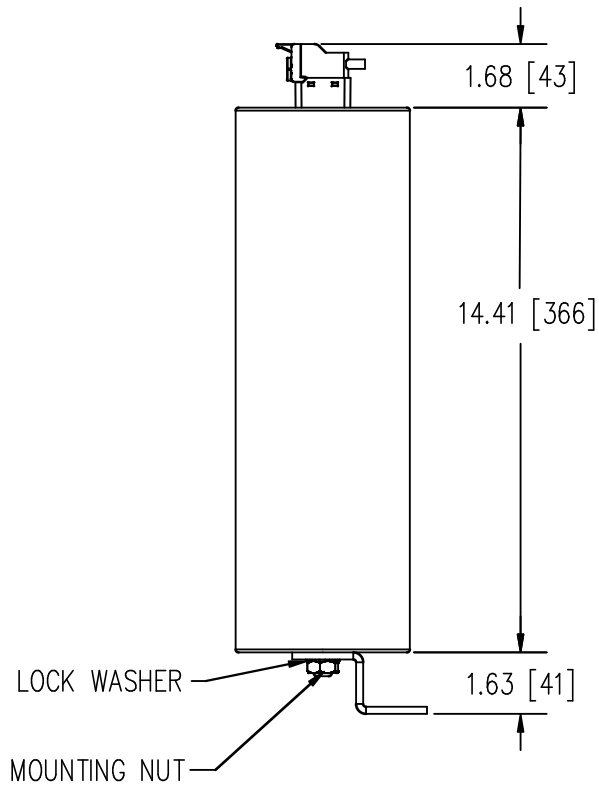


SHEET 3 OF 5

EDBCS1P0080F

TITLE: LINE REACTOR WALL MOUNT DIMENSIONS				DES: PBAKER
				DATE: 25/09/19
NO.	DATE	BY	REVISION	SCALE: NTS





- 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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TITLE:

LINE REACTOR
CAPACITOR DIMENSIONS
(1 CAPACITOR REQUIRED)

				DES: PBAKER
				DATE: 25/09/19
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 4 OF 5

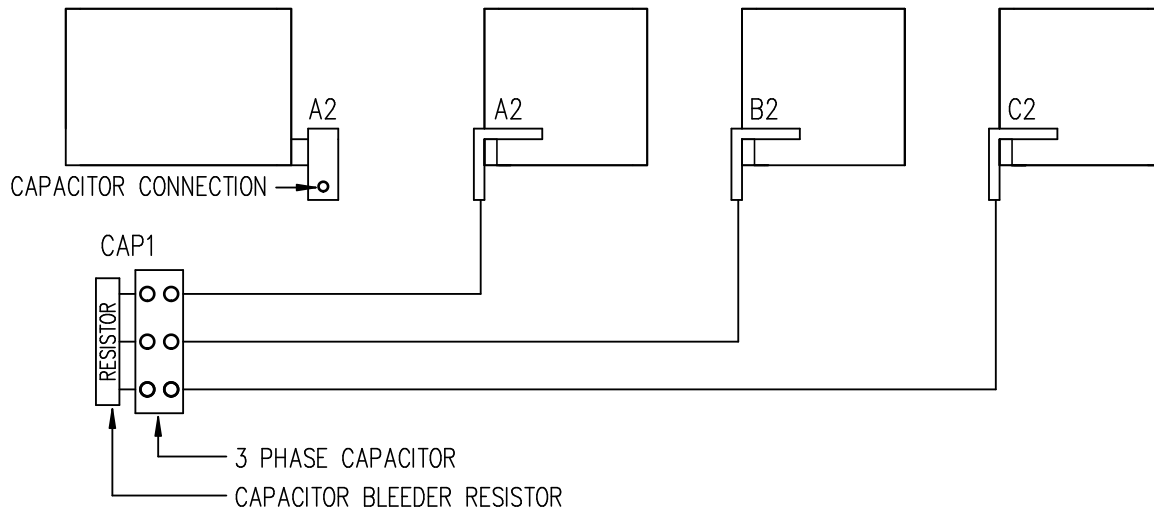
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SIDE VIEW

FRONT VIEW



- ENSURE CAPACITOR BLEEDER RESISTOR IS INSTALLED IN CAPACITOR TERMINAL BLOCK.
BLEEDER RESISTOR MAY BE SUPPLIED LOOSE WITH THE CAPACITOR.
- SEE CAPACITOR DRAWING FOR CORRECT CONDUCTOR SIZE.



TITLE: LINE REACTOR
CAPACITOR WIRING

				DES: PBAKER
				DATE: 25/09/19
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 5 OF 5

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