FEATURES:

1. Each block can stand alone or combine with other blocks to form a multi-block set.

2. Add as many holes as you need, in any configuration you want!

- 3. There are no end pieces or connector pieces to fool around with.
- 4. The connector body is made from high strength, high conductivity aluminum alloy and is mounted in a high strength glass-filled polyester base.
- 5. Default SCCR Rating 10,000 Amps.
- 6. Connector BlokTM covers are available in 3 sizes and fits all styles and configurations.

SPECIFICATIONS:

- 1. CSA
- 2. UL Recognize.

POLARIS

PROGRAM: SOLIDWORKS
UPDATED: 08/2023
SALES REV: B
SIZE: C

AS, AM, AL Series: Single Primary, Multiple Secondary

| CAT. NO. | FIG. NO. | DRAWING | CONFIGURA PRIMARY LINE SIDE | TION Drawing | SECONDARY LOAD SIDE | AMPS PER POLE | LENGTH (L) (IN.) | HEIGHT (W) (IN.) | WIDTH (H) (IN.) | STD. PKG. QTY. | STD. CTN. QTY. |
|-------------|----------|--|-----------------------------------|-------------------|------------------------|------------------|---------------------|---------------------|--------------------|----------------|----------------|
| AS-K1-H4 | 1 | | 2/0-14 AWG | | 4-14 AWG | 175 | 2.900 | 2.714 | 1.04 | 1 | 3 |
| AS-K1-H6 | 1 | | 2/0-14 AWG | | 4-14 AWG | 175 | 2.900 | 2.714 | 1.04 | 1 | 3 |
| AM-P1-H6 | 1 | | 350MCM-6 AWG | | 4-14 AWG | 310 | 4.000 | 2.620 | 1.710 | 1 | 3 |
| AM-P1-H12 | 1 | | 350MCM-6 AWG | 000 000 000 | 4-14 AWG | 310 | 4.000 | 2.620 | 1.710 | 1 | 3 |
| AL-P1-K6 | 1 | | 350MCM-6 AWG | | 2/0-14 AWG | 310 | 5.500 | 3.250 | 2.900 | 1 | 3 |
| AM-R1-H12 | 1 | | 500MCM-4 AWG | 000 000 000 | 4-14 AWG | 380 | 4.000 | 2.620 | 1.710 | 1 | 3 |
| AL-R1-K6 | 1 | | 500MCM-4 AWG | | 2/0-14 AWG | 380 | 5.500 | 3.250 | 2.900 | 1 | 3 |
| AL-R1-M4 | 1 | | 500MCM-4 AWG | | 4/0-6 AWG | 380 | 5.500 | 3.250 | 2.900 | 1 | 3 |
| AL-V1-K6 | 1 | | 1000-250 MCM | | 2/0-14 AWG | 545 | 5.500 | 3.250 | 2.900 | 1 | 3 |
| ACCESSORIES | | CONNECTOR BLOK COVER | | | | | | | | | STD. CTN. QTY. |
| CS | 2 | For use with connector Block AS Series | | | | | | | | | 12 |
| CM | 2 | For use with connector Block AM Series | | | | | | | | | 9 |
| CL | 2 | For use with connector Block AL Series | | | | | | | | | 6 |



