

Studded Power Block, Feed Thru

ST722B25XX (Back Mount)

Replace "XX" with 02 through 06 for number of poles

Wire Range

- 2/0 - #8 AWG with listed terminals

Electrical Ratings

- 175A Dual Hole Lug
- 115A Single Hole Lug
- Based on NEC Code, 75°C Wire
- 300 Volts AC/DC (UL 1059 Class B – Commercial Appliances and Class C - General Industrial)
- Short Circuit Current Rated for 10,000 Amps.
- Factory and Field Wiring

Agency Compliance

- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E62806
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant to IEC 60947-7-1
- RoHS Compliant

Material Information

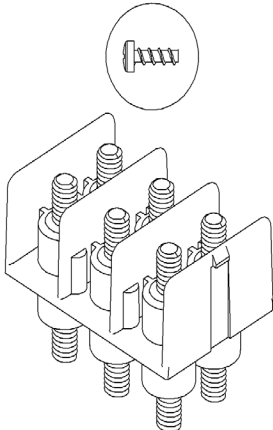
- Studs: #10-32: Brass, Nickel plated
- Insulator base: Glass-filled polycarbonate (Thermoplastic)
- Maximum insulator base temperature: 125°C (257°F) UL RTI
- Storage and transportation temperature range: -35°C to 110°C (-31°F to 230°F)
- Flammability rating of insulator base: UL 94 V-0
 - Use outside these ratings to be evaluated in the end-use application.
- Application Torque: 35 in-lbs
- Panel Mountable: #6 fastener torque to 10 lb-in max



Mounting Screws Included

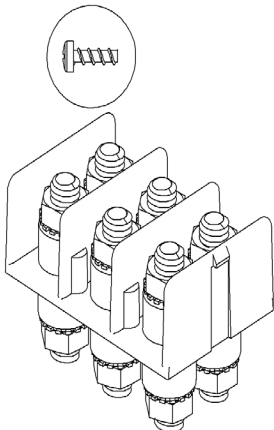
Hardware Options

MOUNTING SCREWS



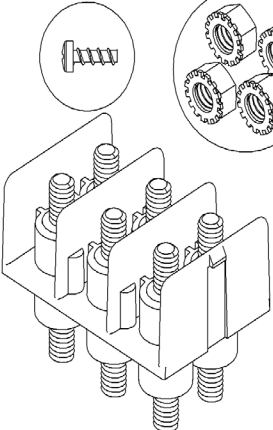
ST722B25XX
1. NO HARDWARE INCLUDED
2. MOUNTING SCREWS PACKED LOOSE

MOUNTING SCREWS



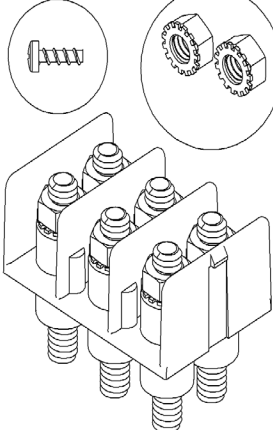
ST722B25XXAH
1. (4) NUTS PER LINE ASSEMBLED
2. MOUNTING SCREWS PACKED LOOSE

MOUNTING SCREWS NUTS



ST722B25XXUH
1. (4) NUTS PER LINE PACKED LOOSE
2. MOUNTING SCREWS PACKED LOOSE

MOUNTING SCREWS NUTS

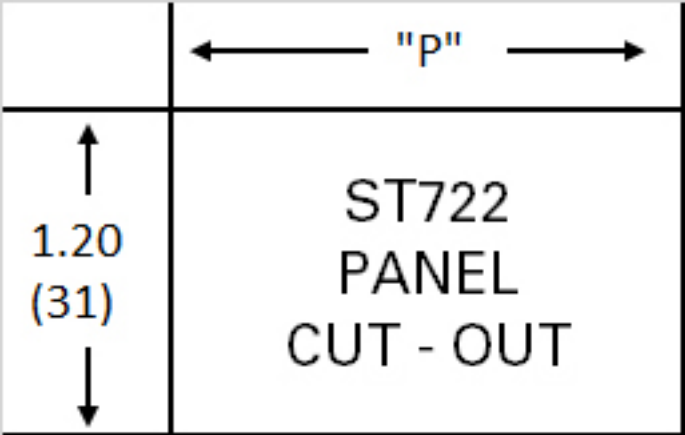


ST722B25XXDL
1. (2) NUTS PER LINE ASSEMBLED BARRIERS SIDE
2. (2) NUTS PER LINE PACKED LOOSE BOTTOM SIDE
3. MOUNTING SCREWS PACKED LOOSE

Accessories

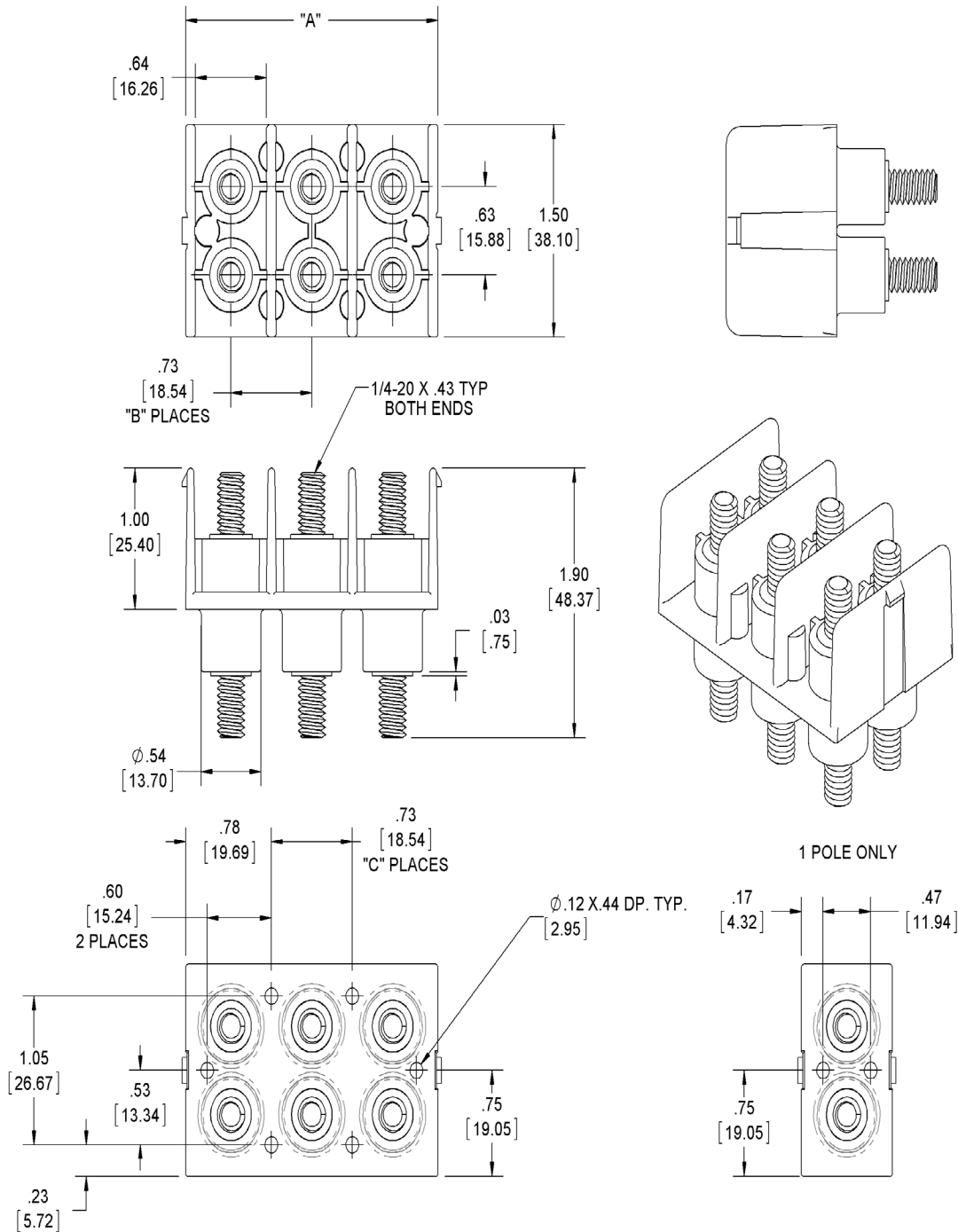
- Cover: order C722XX (XX = line length 1 through 6)

Mounting Cutout:



	"P"	
1-Line	.62	15.7
2-Line	1.35	34.3
3-Line	2.08	52.8
4-Line	2.81	71.4
5-Line	3.54	89.9
6-Line	4.27	108.5

Drawing



Part #	Dim "A"	"B" Places	"C" Places	Mounting Screws
ST722B2501	.82 [20.83]	-	-	2
ST722B2502	1.55 [39.37]	1	-	4
ST722B2503	2.28 [57.91]	2	1	4
ST722B2504	3.01 [76.45]	3	2	4
ST722B2505	3.74 [95.00]	4	3	4
ST722B2506	4.47 [113.54]	5	4	6