Fuse Bases (Blocks)

Modular Style

Bussmann offers a comprehensive line of fuse bases that provide the user with design and manufacturing flexibility. Two identical half bases make up a Buss modular fuse base. These "split" units can be panel mounted any distance apart to accommodate any length fuse.

Stud Type

The simpler design is the C5268 series modular fuse base. With this design, the fuse terminal and cable (with termination) are mounted on the same stud, minimizing labor needed for installation. The stud type base is available in the configuration shown in the table below.

| Part No. | Max. Fuse Current Rating | Stud Heights | Stud Dia. & Threads |
|----------|-----------------------------|-----------------|------------------------|
| C5268-1 | 200A | 1.00″ | 5∕ ₁₆ -18 |
| C5268-2 | 200A | 1.75″ | 5∕ ₁₆ -18 |
| C5268-3 | 200A | 0.75″ | 5∕ ₁₆ -18 |
| C5268-4 | 100A | 1.00″ | 1⁄4-20 |
| C5268-5 | 100A | 1.75″ | 1⁄4-20 |

Connector Type

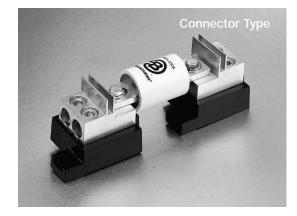
Bussmann also offers a modular style fuse base that utilizes a tin-plated connector (for wire termination and heat dissipation) and a plated-steel stud (for fuse mounting). The connector type fuse base is available in the configurations shown below. Consult Bussmann for additional product details.

| Modular Base Style | Max. Voltage | Max. Fuse Current Rating | BIF Document |
|-----------------------|-----------------|-----------------------------|-----------------|
| 1BS101 | 600V | 100A | 1206 |
| 1BS102 | 600V | 400A | 1207 |
| 1BS103 | 600V | 400A | 1208 |
| 1BS104 | 600V | 600A | 1209 |
| BH-0 | 700V | 100A | 1200 |
| BH-1 | 2500V | 400A | 1201 |
| BH-2 | 5000V | 500A | 1202 |
| BH-3 | 1250V | 700A | 1203 |
| | | | |

Fixed Center Base Style

Bussmann offers a comprehensive line of fixed mount style fuse bases under the trademark TRON® rectifier fuseblocks. The cable and fuse connections are similar to the stud type fuse base — both are mounted on the same stud. Consult Bussmann for complete product details.







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