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

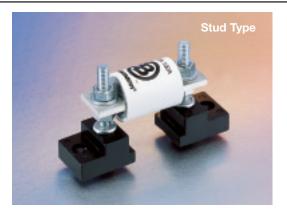


Bussmann also offers a modular style fuse base that utilizes a tin-plated connector (for wire termination and heat dissipation) and a plated-steel stud (for fuse mounting). The connector type fuse base is available in the configurations shown below. Consult Bussmann for additional product details.

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.







This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.



Form No. Page 1 of 1 BIF Doc #720033