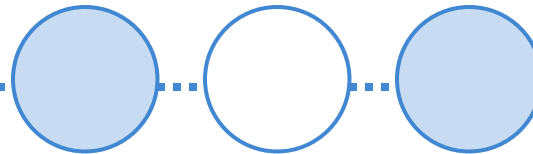


Finger-Safe Power Distribution Blocks



Finger-Safe Power Distribution Block

Ferraz Shawmut has again developed a product with an eye on safety. A welcome companion to our finger-safe Ultrasafe™ holders and our Socomec disconnect switches, FSPDB's provide unique solutions to your panel safety needs.



FSPBD is compact and flexible.



- 1, 2, 3, or multi-pole configurations in a most compact footprint



- Easily installed and repositioned on 35mm DIN rail



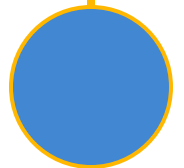
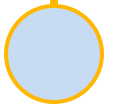
- Can be mounted directly to panel



- Optional Marker System allows easy circuit ID

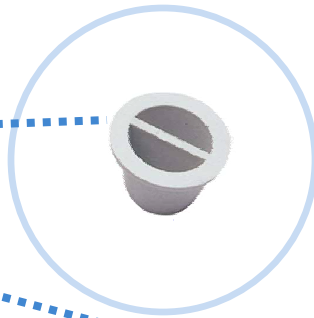


- Wire terminal set-screws cannot be lost, thanks to a unique Ferraz Shawmut channel design, ensuring captivity

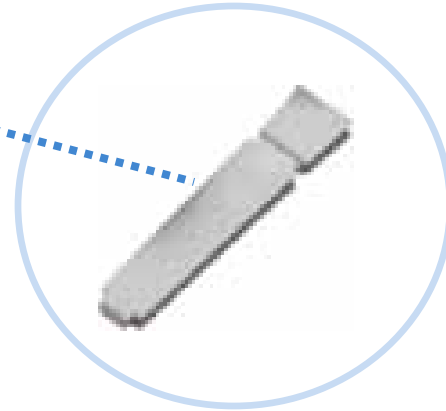


Catalog Nomenclature and Ratings

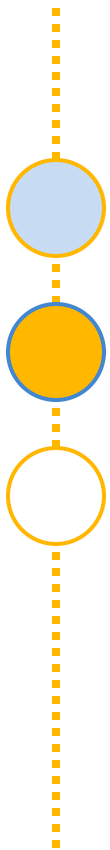
Catalog Number		Ampere Rating (Based on NEC Table 310-16 for 75°C Cu wire)	Line			Load		
			Wire Range		Openings Per pole	Wire Range		Openings Per pole
Aluminum (90°C Cu/Al wire)	Copper (75°C Cu wire only)		AWG/ kcmil	mm ²		AWG/ kcmil	mm ²	
FSPDB1A	FSPDB1C	175	2/0-#14	70-2.5	1	2/0-#14	70-2.5	1
FSPDB2A	FSPDB2C	175	2/0-#14	70-2.5	1	#2-#14	35-2.5	4
FSPDB3A	FSPDB3C	310	350-#6 2/0-#14	185-16 70-2.5	1	#2-#14	35-2.5	8
FSPDB4A	FSPDB4C	335	400-#6	185-16	1	400-#6	185-16	1
FSPDB5A	FSPDB5C	840	600-#4	300-25	2	600-#4	300-25	2



Cap Plugs- Convenient accessory provides the ability to maintain touch safety on unused openings.



Multiple-Pole Assembly- If desired for panel mounting, simply snap in accessory pin for rigid fit.



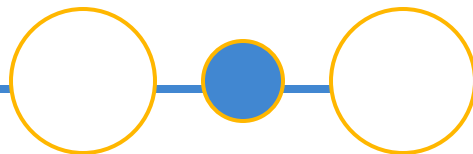
Catalog #	Description
FSPIN1	Accessory pin to form multiple pole block
FSCIM1	Circuit identification marker for 2/0 & #2 max. conductors
FSCIM2	Circuit identification marker for 350, 400 & 600 kcmil max. conductors
FSCAP1	Cap plug for spare 2/0 openings
FSCAP2	Cap plug for spare 2/0 openings
FSEA	Pair of end anchors

Accessories

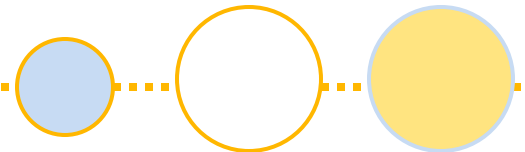
All finger-safe components ensure safety.

A fully covered block - with recessed termination screws and wire openings - provides IP20-grade protection and qualifies as finger-safe under IEC standards.

Features like these enhance compliance with OSHA's safety concerns and NFPA 70E requirements, and eliminate the need for more costly safety measures - like plexiglas sheeting to cover panels.



Ferraz Shawmut makes it easier, because the FSPDB line is accepted globally - UL, CSA, and IEC compliant. CE marking further ensures acceptance throughout Europe.





Around the world,
Ferraz Shawmut
remains unmatched
in consistently
providing timely
support, products,
innovations and
solutions. Whatever
and wherever your
circuit protection
needs are we are the
one company that
can and will meet
them all.

