Fuseblocks, Holders and Disconnect Switches

Power Modules



PS

Power Module Switch (All-in-one)

(Fusible switch with remote trip and fire safety interface) **Ampere Ratings:** 30-400 Amps.

Voltage Ratings: 600V AC 3p fused power switch

Interrupting Ratings: 200,000 amp RMS

Agency Approval:

UL Listed (UL 98) Enclosed and Dead front switch Guide 96NK3917, File E182262 NEMA 1, UL 50 Listed enclosure

ULc per Canadian Standards C22.2, No. 0-M91-CAN/CSA C22.2, No. 4-M89 enclosed switch.

Horsepower Ratings (with Time-Delay Fuses)

	AC Volts 3-Pole		
Rating (Amps)	240	480	600
30	71/2	15	20
60	15	30	50
100	30	60	75
200	60	125	150
400	125	250	350

Shunt Trip Requirements

Amp Rating	Voltage	Max Inrush	Max Ontime
30-100			
200	120V, 60HZ	4 amps	1.5 cycles
400			

Features and Options

- Shunt trip 120V
- Control power terminal block
- Ground lug per NEC
- Class J fuse mounting only
- Fire safety interface relay
- Control power transformer
- Control power fuses and blocks
- Key to test
- Pilot lights
- Neutral (200% available)
- NEMA 1, 3R, 4, & 12
- For added safety, use the Bussmann SAMI fuse covers to improve maintenance personnel protection (OSHA 1910.333, paragraph C).

C∈ CE logo denotes compliance with European Union Low Voltage Directive (50-1000V AC, 75-1500V DC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.



PMP

Power Module Panel (All-in-one)

(Fusible switch with remote trip and fire safety interface) **Ampere Ratings:** 400-800 Amps. Bus MLO and/or Main Switch*

Interrupting Ratings: 200,000 amp RMS Agency Approval:

UL Listed (UL 67) Panel Boards, E181664(R) or (UL 891) Dead Front Switchboard, E181663(R) ULc per Canadian Standards

Horsepower Ratings (with Time-Delay Fuses)

	AC Volts 3-Pole		
Rating (Amps)	240	480	600
30	71/2	15	20
60	15	30	50
100	30	60	75
200	60	125	150
400	125	250	350
600	200	400	500
800	250	500	500

Shunt Trip Requirements

Amp Rating	Voltage	Max Inrush	Max Ontime
30-100			
200	120V, 60HZ	4 amps	1.5 cycles
400-800			

*Contact Bussmann for applications greater than 800 amp and switchboard construction.

Features and Options

- Feeder switches 30-400 amp, 600V AC with Class J clips
- Copper Bus
- Shunt trip
- Fire safety interface relay
- Control power transformer with fuses and blocks
- Pilot lights
- Key to test
- Neutral (200% available)
- NEMA 1
- For added safety, use the Bussmann SAMI fuse covers to improve maintenance personnel protection (OSHA 1910.333, paragraph C).

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BIF document: 1146

For complete specification data, call Bussmann Information Fax ~ 636.527.1450

BIF document: 1145