

Mini Blocks

- Rated at 600V AC/DC, 115 A; these blocks offer high current-carrying capacity in a very small package to save on panel space
- Two configurations available: 3-pole feed-through with 1 line opening and 1 load opening per pole; 3-pole power distribution with 1 line opening and 4 load openings per pole
- Insulating material max. temperature: 257 °F (125 °C)

Open-Style Power Distribution and Splicer Blocks (with Aluminum or Copper Connectors)

- Rated at 600V AC/DC, 175...760 A
- 1- and 3-pole configurations
- 1 or 2 line openings per pole, 1, 2, 4, 6, 8, or 12 load openings per pole
- Insulating material max. temperature: 302 °F (150 °C)

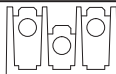
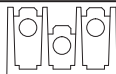
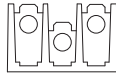
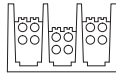
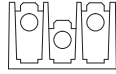
Open Style Block with Aluminum Connectors

Enclosed Power Distribution Blocks (with Aluminum or Copper Connectors)

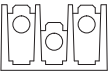
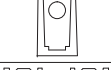
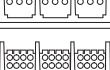
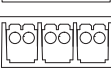
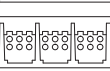
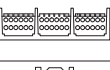
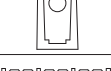
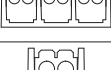
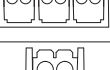
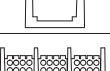
- IP20 from the front
- Rated at 600V AC/DC, 175...510 A
- Single-pole devices; gangable to create multi-pole solutions
- 1 or 2 line openings per pole, 1, 2, 4, or 8 load openings per pole
- Insulating material max. temperature: 257 °F (125 °C)

Power Distribution Blocks with Feeder Spacing, High SCCR and Front Barrier (with Aluminum Connectors)

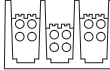
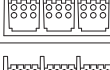
- Three-pole devices
- 1 line opening per pole, 1, 4, 6, 9, or 12 load openings per pole
- Insulating material max. temperature: 302 °F (150 °C)

Cat. No.	No. of Poles	Amperage	Line			Load			Power Block Cover
			Connector Config.	Wire Range for Line	Wires Per Pole for Line	Connector Config.	Wire Range for Load	Wires Per Pole for Load	Cat. No.
Mini-Blocks									
1492-PDM3111	3	115		#2...14 AWG (35...2.5) mm²	1		#2...14 AWG (35...2.5) mm²	1	1492-PBC9
1492-PDM3141	3	115		#2...14 AWG (35...2.5) mm²	1		#10...18 AWG (6...0.75) mm²	4	1492-PBC9
Open-Style — Aluminum Connector									
1492-50Y	1	115		#2...14 AWG (35...2.5 mm²)	1		#2...14 AWG (35...2.5 mm²)	1	1492-PBC4
1492-50X	3	115		#2...14 AWG (35...2.5 mm²)	1		#2...14 AWG (35...2.5 mm²)	1	1492-PBC1
1492-100Y	1	175		2/0...#14 AWG (70...2.5 mm²)	1		2/0...#14 AWG (70...2.5 mm²)	1	1492-PBC4
1492-50 XF	3	175		2/0...#14 AWG (70...2.5 mm²)	1		1/4" Tap w/Binding Screw	1	1492-PBC1

Open Style Blocks with Aluminum Connectors, Continued

Cat. No.	No. of Poles	Amperage	Line			Load			Power Block Cover
			Connector Config.	Wire Range for Line	Wires Per Pole for Line	Connector Config.	Wire Range for Load	Wires Per Pole for Load	Cat. No.
1492-100X	3	175		2/0...#14 AWG (70...2.5 mm ²)	1		2/0...#14 AWG (70...2.5 mm ²)	1	1492-PBC1
1492-50 XF	3	175		2/0...#14 AWG (70...2.5 mm ²)	1		1/4" Tap w/Binding Screw	1	1492-PBC1
1492-PD3141	3	175		2/0...#14 AWG (70...2.5 mm ²)	1		#4...14 AWG (25...2.5 mm ²)	4	1492-PBC1
1492-BE	1	255		250 kcmil... #6 AWG (120...16 mm ²)	1		250 kcmil... #6 AWG (120...16 mm ²)	1	1492-PBC5
1492-PD3113	3	310		350 kcmil... #6 AWG (185...16 mm ²)	1		350 kcmil... #6 AWG (185...16 mm ²)	1	1492-PBC2
1492-PD3163	3	335		400 kcmil... #6 (185...16 mm ²)	1		#2...14 AWG (35...2.5 mm ²)	6	1492-PBC2
1492-PD3183	3	335		400 kcmil... #6 AWG (185...16 mm ²)	1		#2...14 AWG (35...2.5 mm ²)	8	1492-PBC8
1492-PD3263	3	350		2/0...#14 AWG (70...2.5 mm ²)	2		#4...14 AWG (25...2.5 mm ²)	6	1492-PBC2
1492-PD31123	3	380		500 kcmil... #4 AWG (240...25 mm ²)	1		#2...14 AWG (35...2.5 mm ²)	12	1492-PBC3
1492-BF	1	420		600 kcmil... #4 AWG (300...25 mm ²)	1		600 kcmil... #4 AWG (300...25 mm ²)	1	1492-PBC6
1492-PD3226	3	620		350 kcmil... #6 AWG (185...16 mm ²)	2		350 kcmil... #6 AWG (185...16 mm ²)	2	1492-PBC3
1492-BG	1	760		500 kcmil... #4 (240...25)	2		500 kcmil... #4 (240...25)	2	1492-PBC7
1492-PD3287	3	760		500 kcmil... #6 AWG (240...25 mm ²)	2		#2/0...14 AWG (70...2.5 mm ²)	8	1492-PBC3
1492-PD32127	3	760		500 kcmil... #6 AWG (240...16 mm ²)	2		#4...14 AWG (25...2.5 mm ²)	12	1492-PBC3

Copper Connectors

Cat. No.	No. of Poles	Amperage	Line			Load			Power Block Cover
			Connector Config.	Wire Range for Line	Wires Per Pole for Line	Connector Config.	Wire Range for Load	Wires Per Pole for Load	Cat. No.
Open Style — Copper Connectors									
1492-PD3C111	3	150		1/0...#14 AWG (50...2.5 mm²)	1		1/0...#14 AWG (50...2.5 mm²)	1	1492-PBC1
1492-PD3C141	3	175		2/0...#14 AWG (70...2.5 mm²)	1		#4...14 AWG (25...2.5 mm²)	4	1492-PBC1
1492-PD3C112	3	255		250 kcmil...#6 AWG (120...16 mm²)	1		250 kcmil...#6 AWG (120...16 mm²)	1	1492-PBC2
1492-PD3C263	3	350		2/0...#14 AWG (70...2.5 mm²)	2		#4...14 AWG (25...2.5 mm²)	6	1492-PBC2
1492-PD3C287	3	760		500 kcmil...#4 AWG (240...25 mm²)	2		2/0...14 AWG (70...2.5 mm²)	8	1492-PBC3
1492-PD3C163	3	380		500 kcmil...#4 AWG (240...25 mm²)	1		#2...14 AWG (35...2.5 mm²)	6	1492-PBC2
1492-PD3C2127	3	760		500 kcmil...#4 AWG (240...25 mm²)	2		#2...14 AWG (35...2.5 mm²)	12	1492-PBC3

Enclosed Power Distribution Blocks with Aluminum or Copper Connectors

Cat. No. *	Amps (Cu Wire) 75° C	No. of Poles	Line					Load				
			Connector Config.	Wire Range	Openings per Pole	Conductor Opening Hole Size	Hole Plug Cat. No.	Connector Config.	Wire Range	Openings per Pole	Conductor Opening Hole Size	Hole Plug Cat. No.
1492-PDE1111	175	1		2/0...#14 AWG (70...2.5 mm ²)	1	0.50 in. dia.	1492-PDEC1		2/0...#14 AWG (70...2.5 mm ²)	1	0.50 in. dia.	1492-PDEC1
1492-PDE1C111												
1492-PDE1141	175	1		2/0...#14 AWG (70...2.5 mm ²)	1	0.50 in. dia.	1492-PDEC1		#2...14 AWG (35...2.5 mm ²)	4	0.38 in. dia.	1492-PDEC2
1492-PDE1C141												
1492-PDE1225	510	1		250 kcmil...#6 AWG (120...16 mm ²)	2	0.72 in. dia.	1492-PDEC3		250 kcmil...#6 AWG (120...16 mm ²)	2	0.72 in. dia.	1492-PDEC3
1492-PDE1C225												
1492-PDE1183	335	1		400 kcmil...#6 AWG (185...16 mm ²) 2/0...#14 AWG (70...2.5 mm ²)	1	0.94 in. dia. 0.50 in. dia.	1492-PDEC4		#2...14 AWG (35...2.5 mm ²)	8	0.38 in. dia.	1492-PDEC2
1492-PDE1C183							1492-PDEC4 1492-PDEC3					

* "C" in the catalog number refers to the copper terminals option.