

# NEMA/EEMAC Terminal Blocks

## Open Construction Blocks

|   | <b>1492-F1</b>  | <b>1492-F2</b>   | <b>1492-F3</b>                                       |                       |                      |                      |    |
|---|---|--|--|-----------------------|----------------------|----------------------|----|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |   |  |  |                       |                      |                      |    |
| <b>Specifications</b>   | <i>Terminal block, tubular screw with pressure plate.</i> | <i>Terminal block, tubular screw without pressure plate.</i> | <i>Terminal block, screw terminal with #6 screw.</i> |                       |                      |                      |    |
| Approvals   |   |  |  |                       |                      |                      |    |
| Voltage Rating  | 300V AC/DC  | 300V AC/DC   | 300V AC/DC   |                       |                      |                      |    |
| Maximum Current   | 25A   | 25A  | 25A  |                       |                      |                      |    |
| Wire Range (Rated Cross Section)  | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                   | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )           |                       |                      |                      |    |
| Wire Strip Length   | 0.38" (9.7 mm)  | 0.38" (9.7 mm)   | Prepared Conductors Only <sup>❶</sup>                |                       |                      |                      |    |
| Recommended Tightening Torque   | 4...14 lb-in. (0.5...1.6 Nm)                              | 6...14 lb-in. (0.7...1.6 Nm)                                 | 6...14 lb-in. (0.7...1.6 Nm)                         |                       |                      |                      |    |
| Density   | 35 pcs./ft (115/m)  | 35 pcs./ft (115/m)   | 30 pcs./ft (98/m)                                    |                       |                      |                      |    |
| Insulation Temperature Range  | -40...+221°F (-40...+105°C)                               | -40...+221°F (-40...+105°C)                                  | -40...+221°F (-40...+105°C)                          |                       |                      |                      |    |
| <b>Terminal Blocks</b>  | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>   | <b>Cat. No.</b>                                      | <b>Pcs./Pkg.</b>      | <b>Cat. No.</b>      | <b>Pcs./Pkg.</b>     |    |
| Color:  | White   | 1492-F1  | 50   | 1492-F2               | 50                   | 1492-F3              | 50 |
|   | Two 3' Rails White  | 1492-F1209 (105/Rail)  | 1  | 1492-F2209 (105/Rail) | 1                    | 1492-F3175 (88/Rail) | 1  |
|   | Gold  | 1492-F1GL  | 50   | 1492-F2GL             | 50                   | 1492-F3GL            | 50 |
|   | Red   | 1492-F1RE  | 50   | 1492-F2RE             | 50                   | 1492-F3RE            | 50 |
|   | Blue  | 1492-F1B   | 50   | 1492-F2B              | 50                   | 1492-F3B             | 50 |
|   | Black   | 1492-F1BL  | 50   | 1492-F2BL             | 50                   | 1492-F3BL            | 50 |
|   | Green   | 1492-F1G   | 50   | 1492-F2G              | 50                   | 1492-F3G             | 50 |
|   | Yellow  | 1492-F1Y   | 50   | 1492-F2Y              | 50                   | 1492-F3Y             | 50 |
|   | Brown   | 1492-F1BR  | 50   | 1492-F2BR             | 50                   | 1492-F3BR            | 50 |
|   | Violet  | 1492-F1VT  | 50   | 1492-F2VT             | 50                   | 1492-F3VT            | 50 |
|   | Gray  | 1492-F1GY  | 50   | 1492-F2GY             | 50                   | 1492-F3GY            | 50 |
|   | Orange  | 1492-F1OR  | 50   | 1492-F2OR             | 50                   | 1492-F3OR            | 50 |
| <b>Accessories</b> (page 185)   | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>   | <b>Cat. No.</b>                                      | <b>Pcs./Pkg.</b>      | <b>Cat. No.</b>      | <b>Pcs./Pkg.</b>     |    |
| Mounting Rails:   |   |  |  |                       |                      |                      |    |
| 3' Scored A-B Rail  | 1492-N1   | 20   | 1492-N1  | 20                    | 1492-N1              | 20                   |    |
| 3' Rigid A-B Rail   | 1492-N22  | 20   | 1492-N22   | 20                    | 1492-N22             | 20                   |    |
| 3' High Rise A-B Rail   | 1492-N44  | 2  | 1492-N44   | 2                     | 1492-N44             | 2                    |    |
| Standoff Brackets (Use Every 12")   | 1492-N25  | 2  | 1492-N25   | 2                     | 1492-N25             | 2                    |    |
| End Barrier   | 1492-N18  | 50   | 1492-N18   | 50                    | 1492-N18             | 50                   |    |
| End Anchors:  |   |  |  |                       |                      |                      |    |
| A-B Rail — Heavy Duty   | 1492-N23  | 10   | 1492-N23   | 10                    | 1492-N23             | 10                   |    |
| A-B Rail — Retaining Clip — Light Duty  | 1492-N2   | 50   | 1492-N2  | 50                    | 1492-N2              | 50                   |    |
| Jumpers:  |   |  |  |                       |                      |                      |    |
| 2-pole Uninsulated  | 1492-N13  | 50   | 1492-N13   | 50                    | 1492-N14             | 50                   |    |
| 50-pole Uninsulated   | 1492-N24  | 10   | 1492-N24   | 10                    | —                    | —                    |    |
| Marking Systems   | 1492-N5 <sup>❷</sup>                                      | 1  | 1492-N5 <sup>❷</sup>                                 | 1                     | 1492-N5 <sup>❷</sup> | 1                    |    |

❶ Prepared conductors utilize ring, spade, or hook connectors.

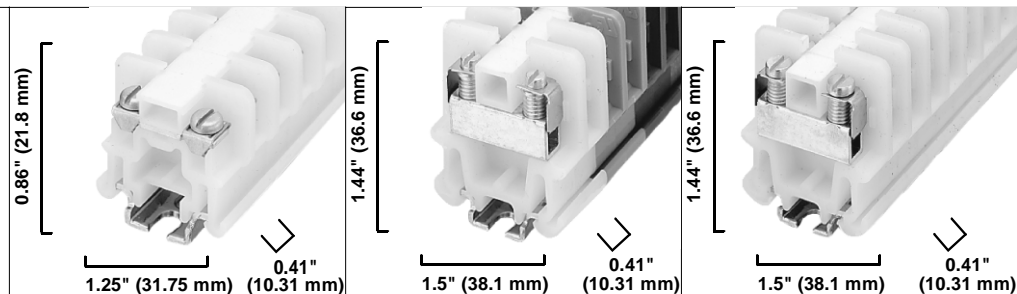
❷ 1 sheet, 20 strips.

1492-F8

1492-CA1

1492-CA1L

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



|                                  |  |   |   |
|----------------------------------|--|---|---|
| <b>Specifications</b>            | <i>Terminal block, screw terminal with wire clamp.</i> | <i>Terminal block, tubular screw with pressure plate.</i> | <i>Terminal block, screw with large head, pressure plate.</i> |
| Approvals                        |  |   |   |
| Voltage Rating                   | 300V AC/DC   | 600V AC/DC  | 600V AC/DC  |
| Maximum Current                  | 25 A   | 55 A  | 55 A  |
| Wire Range (Rated Cross Section) | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )             | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                  | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                      |
| Wire Strip Length                | 0.25" (6.4 mm)   | 0.38" (9.7 mm)  | 0.38" (9.7 mm)  |
| Recommended Tightening Torque    | 6...14 lb-in. (0.7...1.6 Nm)                           | 8...16 lb-in. (0.9...1.8 Nm)                              | 8...16 lb-in. (0.9...1.8 Nm)                                  |
| Density                          | 30 pcs./ft (98/m)                                      | 30 pcs./ft (98/m)   | 30 pcs./ft (98/m)   |
| Insulation Temperature Range     | -40...+221°F (-40...+105°C)                            | -40...+221°F (-40...+105°C)                               | -40...+221°F (-40...+105°C)                                   |

| <b>Terminal Blocks</b> | <b>Cat. No.</b>      | <b>Pcs./Pkg.</b> | <b>Cat. No.</b>       | <b>Pcs./Pkg.</b> | <b>Cat. No.</b>        | <b>Pcs./Pkg.</b> |
|------------------------|----------------------|------------------|-----------------------|------------------|------------------------|------------------|
| Color: White           | 1492-F8              | 50               | 1492-CA1              | 50               | 1492-CA1L              | 50               |
| Two 3' Rails White     | 1492-F8175 (88/Rail) | 1                | 1492-CA1175 (88/Rail) | 1                | 1492-CA1L175 (88/Rail) | 1                |
| Gold                   | 1492-F8GL            | 50               | 1492-CA1GL            | 50               | 1492-CA1LGL            | 50               |
| Red                    | 1492-F8RE            | 50               | 1492-CA1RE            | 50               | 1492-CA1LRE            | 50               |
| Blue                   | 1492-F8B             | 50               | 1492-CA1B             | 50               | 1492-CA1LB             | 50               |
| Black                  | 1492-F8BL            | 50               | 1492-CA1BL            | 50               | 1492-CA1LBL            | 50               |
| Green                  | 1492-F8G             | 50               | 1492-CA1G             | 50               | 1492-CA1LG             | 50               |
| Yellow                 | 1492-F8Y             | 50               | 1492-CA1Y             | 50               | 1492-CA1LY             | 50               |
| Brown                  | 1492-F8BR            | 50               | 1492-CA1BR            | 50               | 1492-CA1LBR            | 50               |
| Violet                 | 1492-F8VT            | 50               | 1492-CA1VT            | 50               | 1492-CA1LVT            | 50               |
| Gray                   | 1492-F8GY            | 50               | 1492-CA1GY            | 50               | 1492-CA1LGY            | 50               |
| Orange                 | 1492-F8OR            | 50               | 1492-CA1OR            | 50               | 1492-CA1LOR            | 50               |

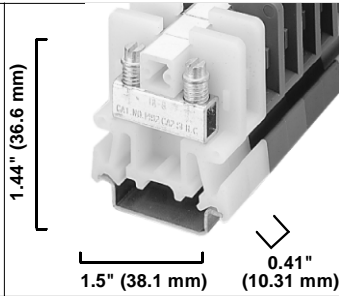
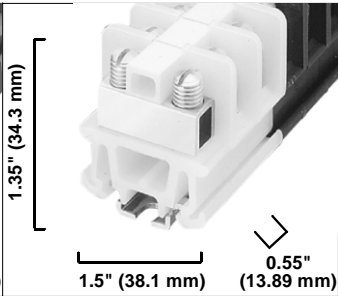
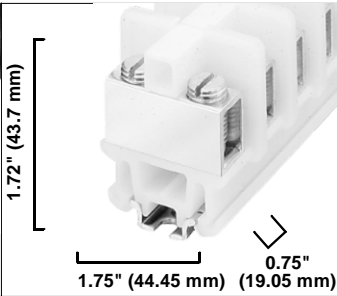
| <b>Accessories</b> (page 185)                         | <b>Cat. No.</b> | <b>Pcs./Pkg.</b> | <b>Cat. No.</b> | <b>Pcs./Pkg.</b> | <b>Cat. No.</b> | <b>Pcs./Pkg.</b> |
|---|-----------------|------------------|-----------------|------------------|-----------------|------------------|
| Mounting Rails:                                       |                 |                  |                 |                  |                 |                  |
| 3' Scored A-B Rail                                    | 1492-N1         | 20               | 1492-N1         | 20               | 1492-N1         | 20               |
| 3' Rigid A-B Rail                                     | 1492-N22        | 20               | 1492-N22        | 20               | 1492-N22        | 20               |
| 3' High Rise A-B Rail                                 | 1492-N44        | 2                | 1492-N44        | 2                | 1492-N44        | 2                |
| Standoff Brackets (Use Every 12")                     | 1492-N25        | 2                | 1492-N25        | 2                | 1492-N25        | 2                |
| End Barrier   | 1492-N18        | 50               | 1492-N16        | 50               | 1492-N16        | 50               |
| End Anchors:  |                 |                  |                 |                  |                 |                  |
| A-B Rail — Heavy Duty                                 | 1492-N23        | 10               | 1492-N23        | 10               | 1492-N23        | 10               |
| A-B Rail — Snap On                                    | —               | —                | 1492-N47        | 50               | 1492-N47        | 50               |
| A-B Rail — Retaining Clip — Light Duty                | 1492-N2         | 50               | 1492-N2         | 50               | 1492-N2         | 50               |
| Jumpers:  |                 |                  |                 |                  |                 |                  |
| 2-pole Uninsulated                                    | 1492-N14        | 50               | 1492-N3         | 50               | 1492-N3         | 50               |
| 50-pole Uninsulated                                   | —               | —                | 1492-N30        | 10               | 1492-N30        | 10               |
| Fanning Strip:<br>(12-pole can cut to desired length) | —               | —                | 1492-N20        | 1                | 1492-N20        | 1                |
| Marking Systems                                       | 1492-N5 ①       | 1                | 1492-N45        | 20               | 1492-N45        | 20               |

① 1 sheet, 20 strips.

# NEMA/EEMAC Terminal Blocks

## Open Construction Blocks, Continued

|  | <b>1492-CAM1</b>  | <b>1492-CAM1L</b>   | <b>1492-CA2</b>  |                   |                 |                       |    |
|--|---|---|--|-------------------|-----------------|-----------------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |   |   |  |                   |                 |                       |    |
| <b>Specifications</b>  | <i>Terminal block, tubular screw with pressure plate, multi-rail mountable.</i> | <i>Terminal block, screw with large head, pressure plate, multi-rail mountable.</i> | <i>Terminal block, tubular screw without pressure plate.</i> |                   |                 |                       |    |
| Approvals  | <b>UL / CSA</b>   | <b>UL / CSA</b>   | <b>UL / CSA</b>  |                   |                 |                       |    |
| Voltage Rating   | 600V AC/DC  | 600V AC/DC  | 600V AC/DC   |                   |                 |                       |    |
| Maximum Current  | 55 A  | 55 A  | 55 A   |                   |                 |                       |    |
| Wire Range (Rated Cross Section)   | #22...#8 AWG (0.5...10 mm <sup>2</sup> )  | #22...#8 AWG (0.5...10 mm <sup>2</sup> )  | #18...#8 AWG (1...10 mm <sup>2</sup> )                       |                   |                 |                       |    |
| Wire Strip Length  | 0.38" (9.7 mm)  | 0.38" (9.7 mm)  | 0.38" (9.7 mm)   |                   |                 |                       |    |
| Recommended Tightening Torque  | 8...16 lb-in. (0.9...1.8 Nm)  | 8...16 lb-in. (0.9...1.8 Nm)  | 10...16 lb-in. (1.1...1.8 Nm)                                |                   |                 |                       |    |
| Density  | 30 pcs./ft (98/m)   | 30 pcs./ft (98/m)   | 30 pcs./ft (98/m)  |                   |                 |                       |    |
| Insulation Temperature Range   | -40...+221°F (-40...+105°C)   | -40...+221°F (-40...+105°C)   | -40...+221°F (-40...+105°C)                                  |                   |                 |                       |    |
| <b>Terminal Blocks</b>   | <b>Cat. No.</b>   | <b>Pcs./ Pkg.</b>   | <b>Cat. No.</b>  | <b>Pcs./ Pkg.</b> | <b>Cat. No.</b> | <b>Pcs./ Pkg.</b>     |    |
| Color:   | White   | 1492-CAM1   | 50   | 1492-CAM1L        | 50              | 1492-CA2              | 50 |
|  | Two 3' Rails White  | —   | —  | —                 | —               | 1492-CA2175 (88/Rail) | 1  |
|  | Gold  | 1492-CAM1GL   | 50   | 1492-CAM1LGL      | 50              | 1492-CA2GL            | 50 |
|  | Red   | 1492-CAM1RE   | 50   | 1492-CAM1LRE      | 50              | 1492-CA2RE            | 50 |
|  | Blue  | 1492-CAM1B  | 50   | 1492-CAM1LB       | 50              | 1492-CA2B             | 50 |
|  | Black   | 1492-CAM1BL   | 50   | 1492-CAM1LBL      | 50              | 1492-CA2BL            | 50 |
|  | Green   | 1492-CAM1G  | 50   | 1492-CAM1LG       | 50              | 1492-CA2G             | 50 |
|  | Yellow  | 1492-CAM1Y  | 50   | 1492-CAM1LY       | 50              | 1492-CA2Y             | 50 |
|  | Brown   | 1492-CAM1BR   | 50   | 1492-CAM1LBR      | 50              | 1492-CA2BR            | 50 |
|  | Violet  | 1492-CAM1VT   | 50   | 1492-CAM1LVT      | 50              | 1492-CA2VT            | 50 |
|  | Gray  | 1492-CAM1GY   | 50   | 1492-CAM1LGY      | 50              | 1492-CA2GY            | 50 |
|  | Orange  | 1492-CAM1OR   | 50   | 1492-CAM1LOR      | 50              | 1492-CA2OR            | 50 |
| <b>Accessories</b> (page 185)  | <b>Cat. No.</b>   | <b>Pcs./ Pkg.</b>   | <b>Cat. No.</b>  | <b>Pcs./ Pkg.</b> | <b>Cat. No.</b> | <b>Pcs./ Pkg.</b>     |    |
| Mounting Rails:  |   |   |  |                   |                 |                       |    |
| 3' Scored A-B Rail   | 1492-N1   | 20  | 1492-N1  | 20                | 1492-N1         | 20                    |    |
| 3' Rigid A-B Rail  | 1492-N22  | 20  | 1492-N22   | 20                | 1492-N22        | 20                    |    |
| 3' High Rise A-B Rail  | —   | —   | —  | —                 | 1492-N44        | 2                     |    |
| Standoff Brackets (Use Every 12")  | 1492-N25  | 2   | 1492-N25   | 2                 | 1492-N25        | 2                     |    |
| 1 m Symmetrical DIN  | 199-DR1   | 10  | 199-DR1  | 10                | —               | —                     |    |
| 1 m Symmetrical DIN (Alumin.)  | 1492-DR5  | 10  | 1492-DR5   | 10                | —               | —                     |    |
| 1 m Hi-Rise Symmetrical DIN  | 1492-DR6  | 2   | 1492-DR6   | 2                 | —               | —                     |    |
| 1 m Angled Hi-Rise Sym. DIN  | 1492-DR7  | 2   | 1492-DR7   | 2                 | —               | —                     |    |
| End Barrier  | 1492-NM16   | 50  | 1492-NM16  | 50                | 1492-N16        | 50                    |    |
| End Anchors:   |   |   |  |                   |                 |                       |    |
| A-B Rail — Heavy Duty  | 1492-N23  | 10  | 1492-N23   | 10                | 1492-N23        | 10                    |    |
| A-B Rail — Snap On   | 1492-N47  | 50  | 1492-N47   | 50                | 1492-N47        | 50                    |    |
| A-B Rail — Retaining Clip — Light Duty   | 1492-N2   | 50  | 1492-N2  | 50                | 1492-N2         | 50                    |    |
| DIN Rail — Normal Duty   | 1492-EA35   | 50  | 1492-EA35  | 50                | —               | —                     |    |
| DIN Rail — Heavy Duty  | 1492-EAH35  | 50  | 1492-EAH35   | 50                | —               | —                     |    |
| Jumpers:   |   |   |  |                   |                 |                       |    |
| 2-pole Uninsulated   | 1492-N3   | 50  | 1492-N3  | 50                | 1492-N3         | 50                    |    |
| 50-pole Uninsulated  | 1492-N30  | 10  | 1492-N30   | 10                | 1492-N30        | 10                    |    |
| Fanning Strip:<br>(12-pole can cut to desired length)  | 1492-N20  | 1   | 1492-N20   | 1                 | 1492-N20        | 1                     |    |
| Marking Systems  | 1492-N45  | 20  | 1492-N45   | 20                | 1492-N45        | 20                    |    |

|  | 1492-CAM2   | 1492-CD2   | 1492-CE2  |                       |                 |                  |    |
|--|---|--|---|-----------------------|-----------------|------------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |  |  |                       |                 |                  |    |
| <b>Specifications</b>  | Terminal block, tubular screw without pressure plate, multi-rail mountable.       | Terminal block, tubular screw without pressure plate.                              | Terminal block, tubular screw without pressure plate.                               |                       |                 |                  |    |
| Approvals  |   |  |   |                       |                 |                  |    |
| Voltage Rating   | 600V AC/DC  | 600V AC/DC   | 600V AC/DC  |                       |                 |                  |    |
| Maximum Current  | 55 A  | 100 A  | 195 A   |                       |                 |                  |    |
| Wire Range (Rated Cross Section)   | #18...#8 AWG (1...10 mm <sup>2</sup> )  | #14...#4 AWG (2.5...25 mm <sup>2</sup> )   | #12...#1/0 AWG (4...50 mm <sup>2</sup> )  |                       |                 |                  |    |
| Wire Strip Length  | 0.38" (9.7 mm)  | 0.44" (11.2 mm)  | 0.69" (17.5 mm)   |                       |                 |                  |    |
| Recommended Tightening Torque  | 10...16 lb-in. (1.1...1.8 Nm)   | 22...30 lb-in. (2.5...3.4 Nm)  | 50 lb-in. (5.6 Nm)  |                       |                 |                  |    |
| Density  | 30 pcs./ft (98/m)   | 22 pcs./ft (72/m)  | 16 pcs./ft (52/m)   |                       |                 |                  |    |
| Insulation Temperature Range   | -40...+221°F (-40...+105°C)   | -40...+221°F (-40...+105°C)  | -40...+221°F (-40...+105°C)   |                       |                 |                  |    |
| <b>Terminal Blocks</b>   | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>   | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>      | <b>Cat. No.</b> | <b>Pcs./Pkg.</b> |    |
| Color:   | White   | 1492-CAM2  | 50  | 1492-CD2              | 50              | 1492-CE2         | 10 |
|  | Two 3' Rails White  | —  | —   | 1492-CD2130 (65/Rail) | 1               | —                | —  |
|  | Gold  | 1492-CAM2GL  | 50  | 1492-CD2GL            | 50              | 1492-CE2GL       | 10 |
|  | Red   | 1492-CAM2RE  | 50  | 1492-CD2RE            | 50              | 1492-CE2RE       | 10 |
|  | Blue  | 1492-CAM2B   | 50  | 1492-CD2B             | 50              | 1492-CE2B        | 10 |
|  | Black   | 1492-CAM2BL  | 50  | 1492-CD2BL            | 50              | 1492-CE2BL       | 10 |
|  | Green   | 1492-CAM2G   | 50  | 1492-CD2G             | 50              | 1492-CE2G        | 10 |
|  | Yellow  | 1492-CAM2Y   | 50  | 1492-CD2Y             | 50              | 1492-CE2Y        | 10 |
|  | Brown   | 1492-CAM2BR  | 50  | 1492-CD2BR            | 50              | 1492-CE2BR       | 10 |
|  | Violet  | 1492-CAM2VT  | 50  | 1492-CD2VT            | 50              | 1492-CE2VT       | 10 |
|  | Gray  | 1492-CAM2GY  | 50  | 1492-CD2GY            | 50              | 1492-CE2GY       | 10 |
|  | Orange  | 1492-CAM2OR  | 50  | 1492-CD2OR            | 50              | 1492-CE2OR       | 10 |
| <b>Accessories</b> (page 185)  | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>   | <b>Cat. No.</b>   | <b>Pcs./Pkg.</b>      | <b>Cat. No.</b> | <b>Pcs./Pkg.</b> |    |
| Mounting Rails:  |   |  |   |                       |                 |                  |    |
| 3' Scored A-B Rail   | 1492-N1   | 20   | 1492-N1   | 20                    | 1492-N1         | 20               |    |
| 3' Rigid A-B Rail  | 1492-N22  | 20   | 1492-N22  | 20                    | 1492-N22        | 20               |    |
| 3' High Rise A-B Rail  | —   | —  | 1492-N44  | 2                     | 1492-N44        | 2                |    |
| Standoff Brackets (Use Every 12")  | 1492-N25  | 2  | 1492-N25  | 2                     | 1492-N25        | 2                |    |
| 1 m Symmetrical DIN  | 199-DR1   | 10   | —   | —                     | —               | —                |    |
| 1 m Symmetrical DIN (Alumin.)  | 1492-DR5  | 10   | —   | —                     | —               | —                |    |
| 1 m Hi-Rise Symmetrical DIN  | 1492-DR6  | 2  | —   | —                     | —               | —                |    |
| 1 m Angled Hi-Rise Sym. DIN  | 1492-DR7  | 2  | —   | —                     | —               | —                |    |
| End Barrier  | 1492-NM16   | 50   | 1492-N16  | 50                    | 1492-N17        | 50               |    |
| End Anchors:   |   |  |   |                       |                 |                  |    |
| A-B Rail — Heavy Duty  | 1492-N23  | 10   | 1492-N23  | 10                    | 1492-N23        | 10               |    |
| A-B Rail — Snap On   | 1492-N47  | 50   | 1492-N47  | 50                    | 1492-N47        | 50               |    |
| A-B Rail-Retaining Clip-Light Duty   | 1492-N2   | 50   | —   | —                     | —               | —                |    |
| DIN Rail — Normal Duty   | 1492-EA35   | 50   | —   | —                     | —               | —                |    |
| DIN Rail — Heavy Duty  | 1492-EAH35  | 50   | —   | —                     | —               | —                |    |
| Jumpers:   |   |  |   |                       |                 |                  |    |
| 2-pole Uninsulated   | 1492-N3   | 50   | —   | —                     | 1492-N21        | 10               |    |
| 50-pole Uninsulated  | 1492-N30  | 10   | —   | —                     | —               | —                |    |
| Fanning Strip:<br>(12-pole can cut to desired length)  | 1492-N20  | 1  | —   | —                     | —               | —                |    |
| Marking Systems  | 1492-N45  | 20   | 1492-N8   | 25                    | 1492-N8         | 25               |    |

# NEMA/EEMAC Terminal Blocks

## Open Construction Blocks, Continued

|  | <b>1492-CA3</b>                                      | <b>1492-CD3</b>                                      | <b>1492-CD8</b>  |                       |                 |                       |    |
|--|--|--|--|-----------------------|-----------------|-----------------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |  |  |                       |                 |                       |    |
| <b>Specifications</b>  | <i>Terminal block, screw terminal with #6 screw.</i> | <i>Terminal block, screw terminal with #8 screw.</i> | <i>Terminal block, screw terminal with wire clamp.</i> |                       |                 |                       |    |
| Approvals  | <b>UL / CSA</b>                                      | <b>UL / CSA</b>                                      | <b>UL / CSA</b>  |                       |                 |                       |    |
| Voltage Rating   | 600V AC/DC   | 600V AC/DC   | 600V AC/DC   |                       |                 |                       |    |
| Maximum Current  | 20 A   | 35 A   | 35 A   |                       |                 |                       |    |
| Wire Range (Rated Cross Section)   | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )           | #22...#10 AWG (0.5...6 mm <sup>2</sup> )             | #22...#10 AWG (0.5...6 mm <sup>2</sup> )               |                       |                 |                       |    |
| Wire Strip Length  | Prepared Conductors Only <b>①</b>                    | Prepared Conductors Only <b>①</b>                    | 0.38" (9.7 mm)   |                       |                 |                       |    |
| Recommended Tightening Torque  | 12 lb-in. (1.4 Nm)                                   | 10...16 lb-in. (1.1...1.8 Nm)                        | 10...16 lb-in. (1.1...1.8 Nm)                          |                       |                 |                       |    |
| Density  | 30 pcs./ft (98/m)                                    | 22 pcs./ft (72/m)                                    | 22 pcs./ft (72/m)                                      |                       |                 |                       |    |
| Insulation Temperature Range   | -40...+221°F (-40...+105°C)                          | -40...+221°F (-40...+105°C)                          | -40...+221°F (-40...+105°C)                            |                       |                 |                       |    |
| <b>Terminal Blocks</b>   | <b>Cat. No.</b>                                      | <b>Pcs./ Pkg.</b>                                    | <b>Cat. No.</b>  | <b>Pcs./ Pkg.</b>     | <b>Cat. No.</b> | <b>Pcs./ Pkg.</b>     |    |
| Color:   | White  | 1492-CA3   | 50   | 1492-CD3              | 50              | 1492-CD8              | 50 |
|  | Two 3' Rails White                                   | 1492-CA3175 (88/Rail)                                | 1  | 1492-CD3130 (65/Rail) | 1               | 1492-CD8130 (65/Rail) | 1  |
|  | Gold   | 1492-CA3GL   | 50   | 1492-CD3GL            | 50              | 1492-CD8GL            | 50 |
|  | Red  | 1492-CA3RE   | 50   | 1492-CD3RE            | 50              | 1492-CD8RE            | 50 |
|  | Blue   | 1492-CA3B  | 50   | 1492-CD3B             | 50              | 1492-CD8B             | 50 |
|  | Black  | 1492-CA3BL   | 50   | 1492-CD3BL            | 50              | 1492-CD8BL            | 50 |
|  | Green  | 1492-CA3G  | 50   | 1492-CD3G             | 50              | 1492-CD8G             | 50 |
|  | Yellow   | 1492-CA3Y  | 50   | 1492-CD3Y             | 50              | 1492-CD8Y             | 50 |
|  | Brown  | 1492-CA3BR   | 50   | 1492-CD3BR            | 50              | 1492-CD8BR            | 50 |
|  | Violet   | 1492-CA3VT   | 50   | 1492-CD3VT            | 50              | 1492-CD8VT            | 50 |
|  | Gray   | 1492-CA3GY   | 50   | 1492-CD3GY            | 50              | 1492-CD8GY            | 50 |
|  | Orange   | 1492-CA3OR   | 50   | 1492-CD3OR            | 50              | 1492-CD8OR            | 50 |
| <b>Accessories</b> (page 185)  | <b>Cat. No.</b>                                      | <b>Pcs./ Pkg.</b>                                    | <b>Cat. No.</b>  | <b>Pcs./ Pkg.</b>     | <b>Cat. No.</b> | <b>Pcs./ Pkg.</b>     |    |
| Mounting Rails:  |  |  |  |                       |                 |                       |    |
| 3' Scored A-B Rail   | 1492-N1  | 20   | 1492-N1  | 20                    | 1492-N1         | 20                    |    |
| 3' Rigid A-B Rail  | 1492-N22   | 20   | 1492-N22   | 20                    | 1492-N22        | 20                    |    |
| 3' High Rise A-B Rail  | 1492-N44   | 2  | 1492-N44   | 2                     | 1492-N44        | 2                     |    |
| Standoff Brackets (Use Every 12")  | 1492-N25   | 2  | 1492-N25   | 2                     | 1492-N25        | 2                     |    |
| End Barrier  | 1492-N16   | 50   | 1492-N16   | 50                    | 1492-N16        | 50                    |    |
| End Anchors:   |  |  |  |                       |                 |                       |    |
| A-B Rail — Heavy Duty  | 1492-N23   | 10   | 1492-N23   | 10                    | 1492-N23        | 10                    |    |
| A-B Rail — Snap On   | 1492-N47   | 50   | 1492-N47   | 50                    | 1492-N47        | 50                    |    |
| A-B Rail-Retaining Clip-Light Duty   | 1492-N2  | 50   | 1492-N2  | 50                    | 1492-N2         | 50                    |    |
| Jumpers:   |  |  |  |                       |                 |                       |    |
| 2-pole Uninsulated   | 1492-N14   | 50   | 1492-N15   | 50                    | 1492-N15        | 50                    |    |
| 50-pole Uninsulated  | —  | —  | —  | —                     | —               | —                     |    |
| Marking Systems  | 1492-N8  | 25   | 1492-N8  | 25                    | 1492-N8         | 25                    |    |

**①** Prepared conductors utilize ring, spade, or hook connectors.