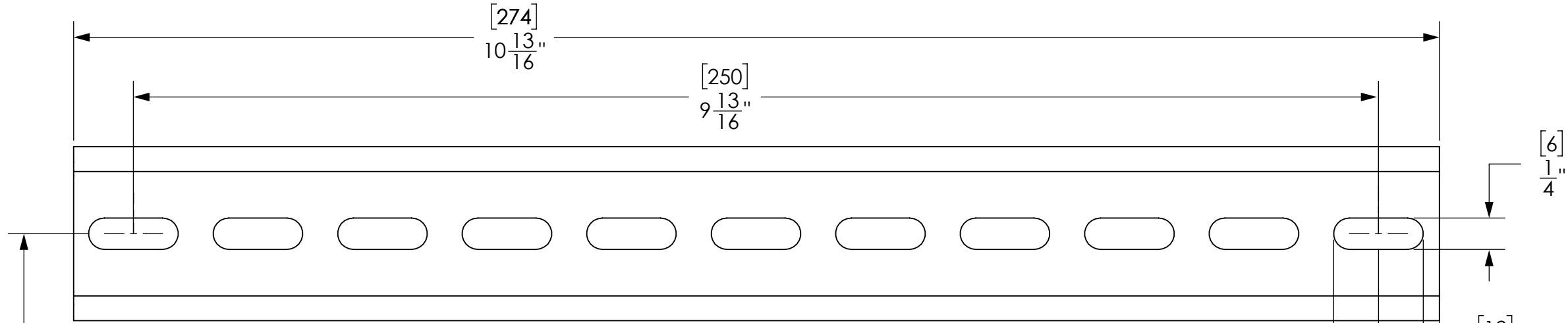


MGC-4000-BR DIN Rail Kit

Contents of kit: 3 DIN rails, 12 screws (#8 type AB 1/4" length), 12 flat washers, 6 brackets, 6 nuts for the brackets
Use this template to properly space the DIN rails in the enclosure.

Drill hole drill diameter: 9/64"

See page 2 for cable routing



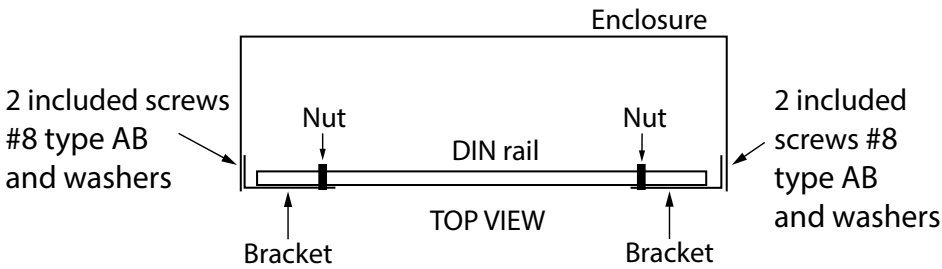
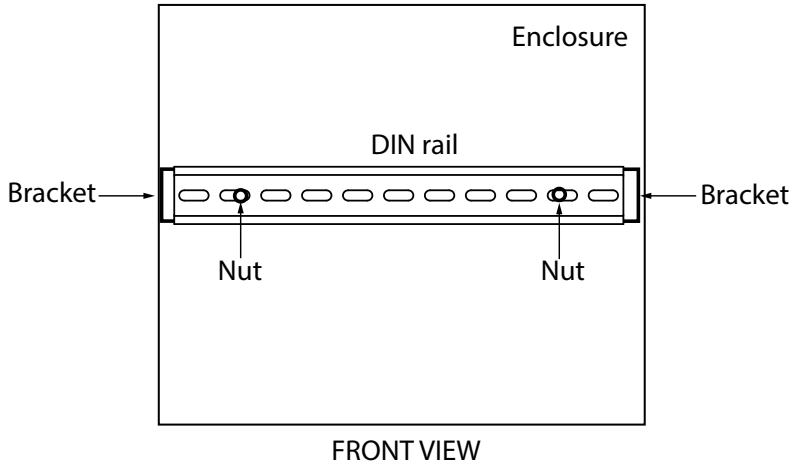
- For 1 or 2 modules:
- UL or equivalent listed enclosure with 1 DIN rail
 - Minimum dimensions 9" (229 mm) x 12.75" (324 mm) x 3.15" (80 mm)
 - Minimum of 10 conduit knockouts
 - Minimum distance from the DIN rail to top of enclosure: 3" (76 mm) (measured from the center of the rail)
 - Minimum distance from the DIN rail to bottom of enclosure: 3" (76 mm) (measured from the center of the rail)

- For 3 to 6 modules:
- UL or equivalent listed enclosure with 3 DIN rails
 - Minimum dimensions 23" (584 mm) x 12.5" (318 mm) x 4.2" (107 mm)
 - Minimum of 13 conduit knockouts
 - Minimum distance from the top DIN rail to top of enclosure: 3" (76 mm) (measured from the center of the rail)
 - Minimum distance from first rail to second rail: 6" (152 mm) (measured from the center of the rails)
 - If using a third DIN rail, minimum distance from second rail to third rail: 6" (152 mm) (measured from the center of the rails)
 - Minimum distance from the bottom DIN rail to bottom of enclosure: 3" (76 mm) (measured from the center of the rail)

Means of securing door: key or tool

[165]
6.5"

Bracket Installation



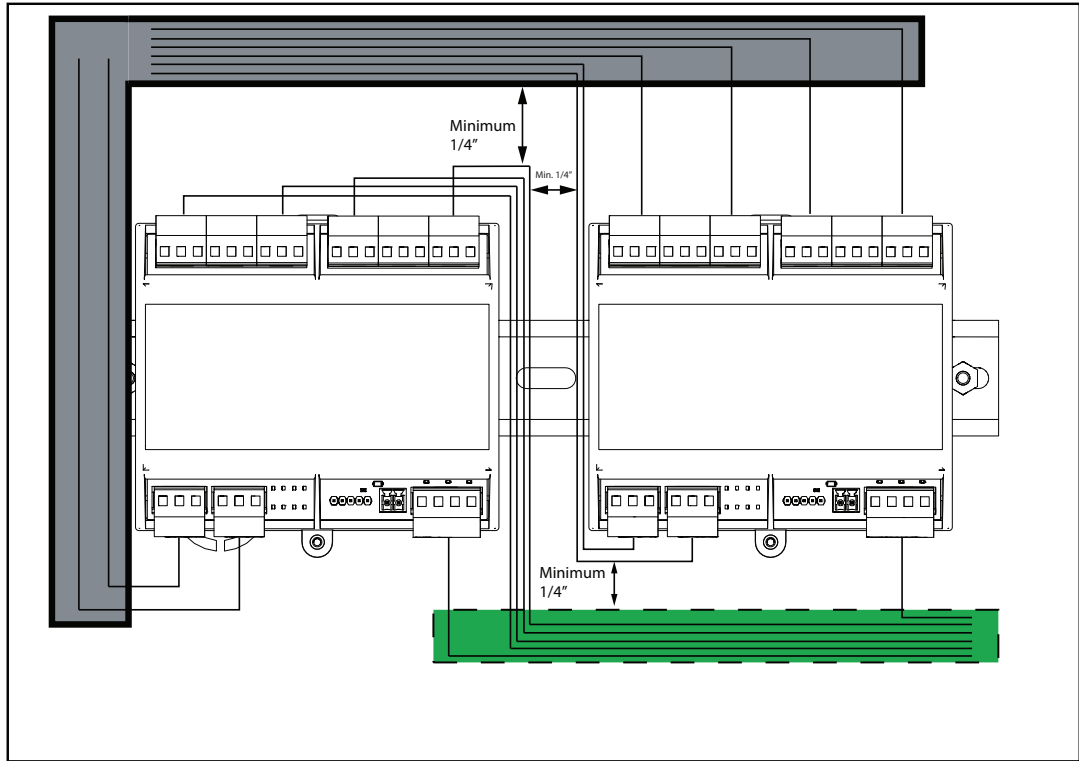
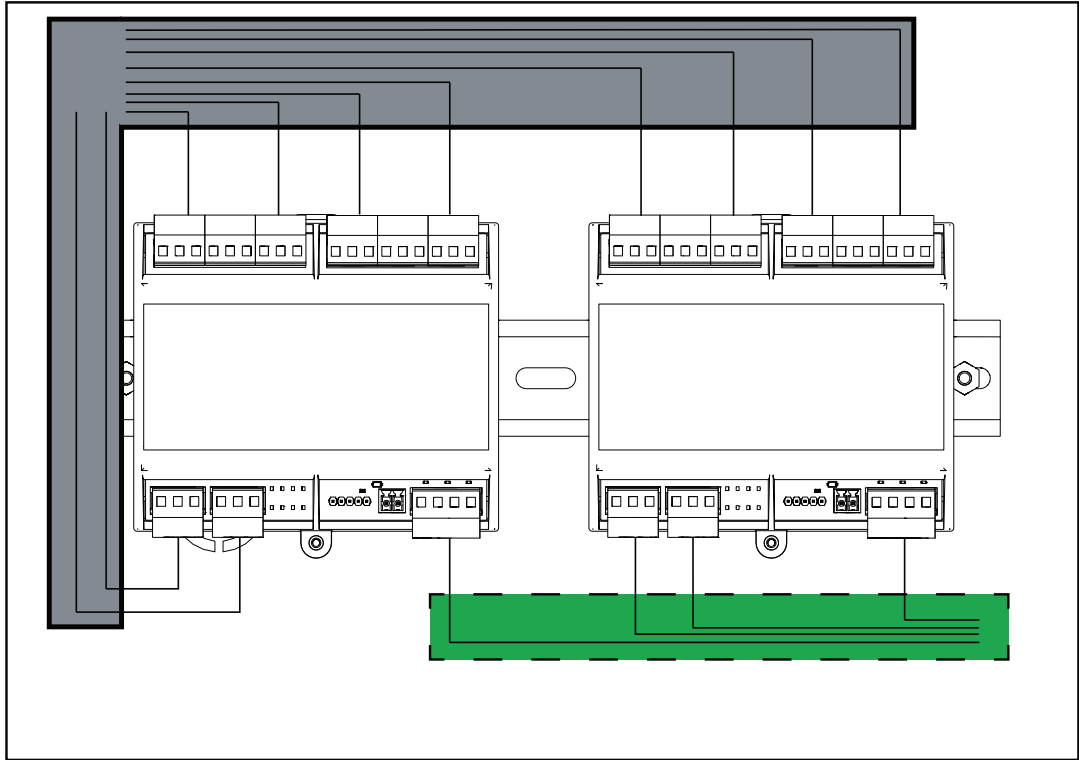
Cable Routing Examples **Maintain a separation of 1/4" (6.4 mm) minimum between power-limited and non-power-limited wiring at all times.**

Gray area (solid outline) marks the location for all non-power-limited wiring.

Green area (dotted outline) marks the location for all power-limited wiring.

Right side of box is reserved for all power limited wiring.

1 or 2 Modules



3 to 6 Modules

