



## Wiremold Ratchet-Pro Round Dual Service Nonmetallic Concrete Floor Box

Part No. RPNFB



Wiremold Ratchet-Pro Series Floor Box provides single- and dual-service capability in a variety of easy-to-install round floor boxes. These designs allow the flexibility for providing power, A/V or communication services to open-space areas in an aesthetic solution. Applications include malls, shopping centers, department stores, airports, hospitals, and office buildings. Ratchet-Pro Series Floor Boxes are cULus Listed for use in both on grade and above grade concrete construction. Floor box has two 1 1/4" trade size conduit hubs for power and two 2" trade size conduit hubs for communications and audio/video services. Box Includes: (1) Reusable concrete cap, (1) Reducing ring for the 2" hubs that can be reduced down to 1 1/2 Trade size, and 1 1/4" trade size openings. (1) Reducing ring for the 1 1/4" hubs that allow to be reduced to 1" trade size opening or 3/4" trade size opening.

### Features & Benefits

Ratchet adjusting ring. Allows for quick and easy installation without gluing, as well as removal of cover to activate at a future date for dual service\*.

10° of flexible adjustment allows cover to conform to the surface of the concrete pour, which significantly reduces labor costs

Parallel conduit hubs. Allows for conduit feeds to be parallel for both power and communication cables. Reduces labor and material costs by eliminating the need for 90° bends and allows for easier wire pulling for dual-service.

Individual conduit reducers & plugs. Reduction in labor savings by providing a direct reduction to support smaller conduit feeds.

Multiple size conduit feeds. Conduit feed ranging from 3/4" trade size to 2" trade size openings to allow for more flexibility and capacity.

Streamlined design of divider. Labor savings from ease of cutting using a utility knife, no hacksaw or tape measure needed. Also allows for more room to splice wires.

""Dead-Front"" protection with the RP Series Covers. Slide covers snap back into place when receptacle is not in use to prevent dirt and debris from entering device.

This product meets the material restrictions of RoHS.

### Specifications

#### General Info

|                    |                                                |                   |                                                                          |
|--------------------|------------------------------------------------|-------------------|--------------------------------------------------------------------------|
| Product Line       | Wiremold                                       | Color             | Black                                                                    |
| UPC Number         | 786564081739                                   | Country Of Origin | United States                                                            |
| Material           | PVC                                            | Construction      | Assembled                                                                |
| Application Sector | Commercial, Education, Healthcare, Hospitality | Standard          | cULus Listed<br>Nonmetallic Outlet<br>Boxes: File E110748<br>Guide QCMZ. |

|                                       |                                                      |                            |                     |
|---------------------------------------|------------------------------------------------------|----------------------------|---------------------|
| Warranty Type                         | 1-Year from Installation or 2-Years from Day of Sale | Type                       | Floor Box           |
| Dimensions                            |                                                      |                            |                     |
| Product Width US                      | 8.0 in                                               | Product Weight US          | 3.5 lb              |
| Product Volume US                     | 318.76 cu in                                         | Product Depth US           | 6.13 in             |
| Product Height US                     | 6.5 in                                               | Cubic Capacity             | 120 in <sup>3</sup> |
| Knockout Size                         | 1-1/4 in, 2 in                                       |                            |                     |
| Listing Agencies / 3rd Party Agencies |                                                      |                            |                     |
| cULus ListingNumber                   | E110748                                              | cULus Listed               | Yes                 |
| Additional Information                |                                                      |                            |                     |
| RoHS Compliant                        | Yes                                                  |                            |                     |
| Technical Information                 |                                                      |                            |                     |
| Floor Type                            | Carpet, Concrete, Tile                               | Service Capacity           | Dual                |
| Box Capacity                          | 2 Gangs                                              | Box Type                   | On-Grade            |
| Number of Outlets                     | 0                                                    | Depth Behind Device Plates | 3.5 in              |