

## Watertight - Thick Wall Diecast Aluminum *R190-R191 Series*

aluCASE

### Key Features:



- Modern, high quality instrument enclosure.
- Made of diecast aluminum material (GD Al Si 12/DIN 1725).
- Includes captive stainless steel lid screws.
- Internal mounting channels can be accessed after lid is closed.
- 1.7mm recess is integrated in lid for membrane keypads and front panels.
- Comes with preformed TPE gasket installed.
- Clip-on screw covers hide mounting and lid screws.
  - Screw covers are made of RAL 7040 grey PMO plastic.
- Degree of protection: NEMA 4X, IP67.
- CSA and UL listed to Type 4.
- Finished in textured RAL 7040 gray polyester powder coat, RAL 7040 grey.
  - Can be supplied unpainted on special order.



### Features (click to enlarge)



Enclosure can be installed after closing lid.

Includes optional-use lid captivation straps.



Snap-in design covers hide both lid screws and installation holes.

All holes are outside of gasket seal.

| Part Number  | Length (mm) | Width (mm) | Depth With Lid (mm) |
|--------------|-------------|------------|---------------------|
| R191-052-000 | 50          | 75         | 33                  |
| R191-054-000 | 50          | 100        | 33                  |
| R191-070-000 | 70          | 100        | 50                  |
| R191-090-000 | 90          | 120        | 60                  |
| R191-072-000 | 70          | 140        | 50                  |
| R190-110-000 | 110         | 140        | 60                  |
| R191-092-000 | 90          | 160        | 60                  |
| R190-130-000 | 130         | 160        | 70                  |
| R191-074-000 | 70          | 180        | 50                  |
| R190-150-000 | 150         | 180        | 60                  |
| R191-150-000 | 150         | 180        | 90                  |
| R190-112-000 | 110         | 200        | 60                  |
| R190-170-000 | 170         | 200        | 60                  |
| R191-170-000 | 170         | 200        | 90                  |
| R190-132-000 | 130         | 220        | 70                  |
| R191-200-100 | 200         | 230        | 120                 |
| R191-094-000 | 90          | 250        | 60                  |
| R190-152-000 | 150         | 260        | 60                  |
| R191-152-000 | 150         | 260        | 90                  |
| R190-172-000 | 170         | 280        | 60                  |
| R191-172-000 | 170         | 280        | 90                  |
| R191-202-100 | 200         | 330        | 120                 |

Tags: **Rolec, diecast, aluminum, thick wall, NEMA, screw cover, alucase**

*Data subject to change without notice.*

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