

# one

## User manual



Rack mounting accesory 19"ONE-500: **ONE-RMA**

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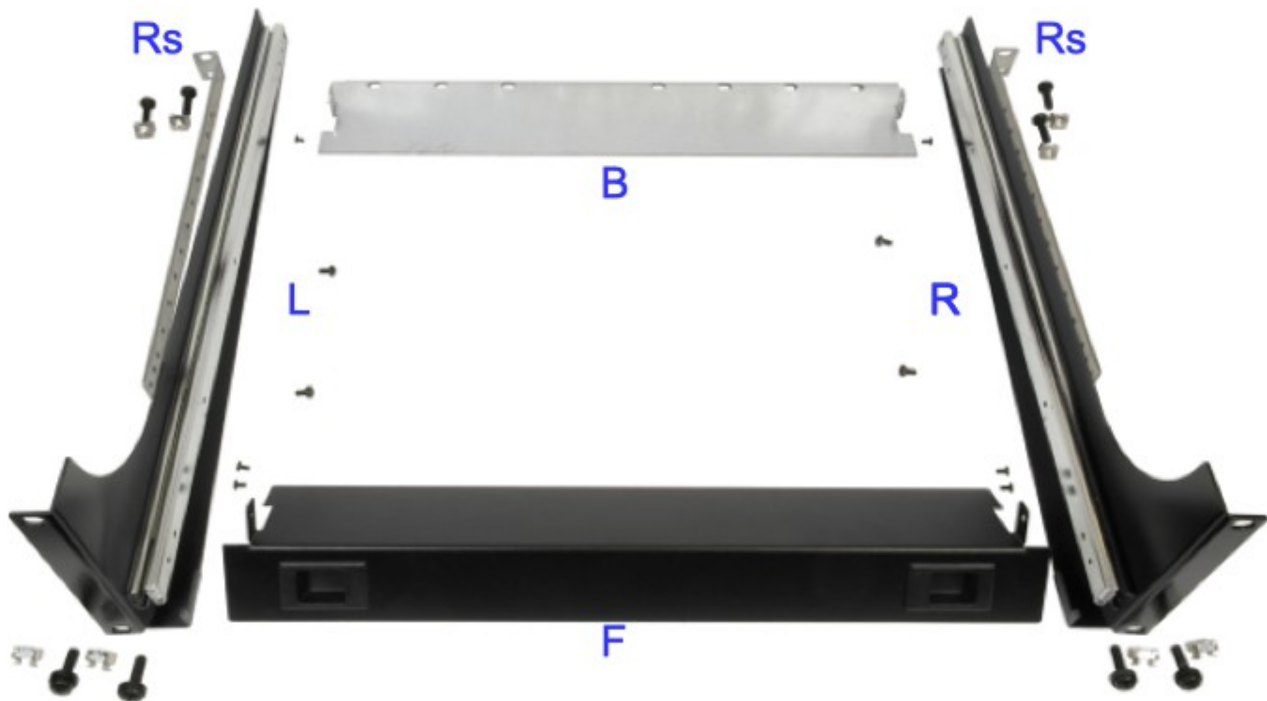
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## 1 INTRODUCTION

The mounting kit ONE-RMA allows to install a ONE-500 unit in a 19 "rack cabinet from 500 to 900 mm deep. With only 3U of height (with ONE-500, installed) it provides a solid base of fixation for the equipment as well as making it extractable to facilitate the wiring of the system and its subsequent maintenance.

The mounting kit ONE-RMA has two high strength steel guides that allow the unit to be completely removed from the rack without the need to disassemble the ONE-500 unit. It has lock handles that allow the ONE-500 unit to be integrated with the rest of the equipment in the rack cabinet.

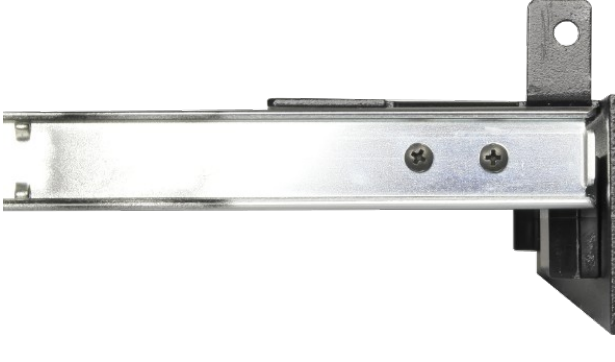

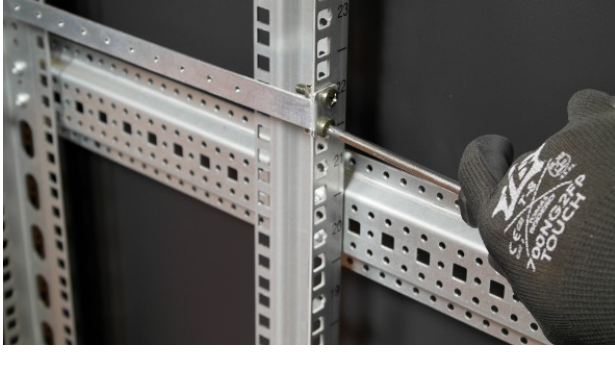

### 1.1 General description

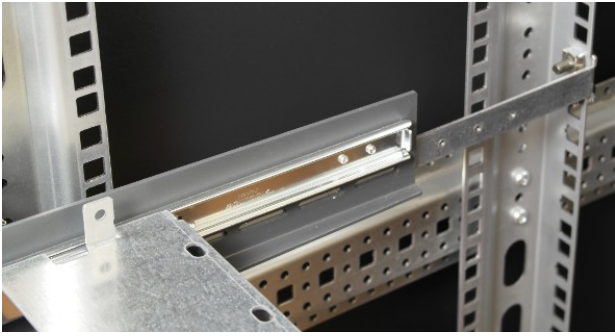

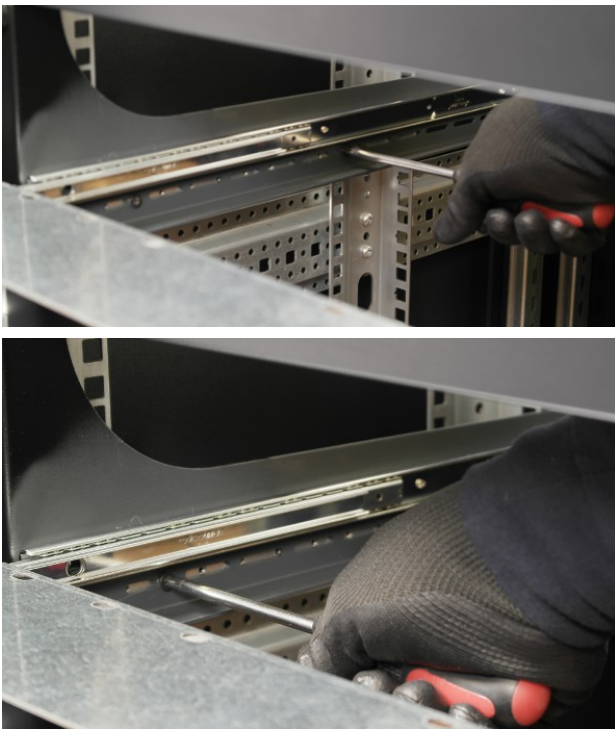


| Id | Description      | Cantidad |
|----|------------------|----------|
| F  | Front            | 1        |
| B  | Back             | 1        |
| L  | Left side        | 1        |
| R  | Right side       | 1        |
| Rs | Rear support     | 2        |
| B3 | M3 screws        | 6        |
| B4 | M4 screws        | 4        |
| B6 | M6 screws        | 8        |
| N6 | M6 nut           | 8        |
| W6 | M6 Nylon washers | 4        |



## 2 INSTALLATION

| Step | View  | Description   |
|------|---|---|
| 1    |    | <p>Joint the frontal piece (F) to the sides (L) y (R) using 4 M3 screws (T3).</p>   |
| 2    |   | <p>Unfold the steel guide, keeping the fold edge to the rear side of the rack, match the rear piece (B) hole to the second last hole of the steel guide.<br/>Attach the back piece to the side pieces (L and R) using 2 M3 screws (B3).</p>   |
| 3    |  | <p>Screw the rear supports (Rs) using 4 M6 screws (B6) into the rear posts of the rack. The general installation height of the ONE-RMA support is determined by the lower screw of the rear supports that coincides in height with the position of the lower screw on the front of the support.</p> |
| 4    |  | <p>Introduce the preassembly of points 1 and 2 in the desired rack position.</p>  |

|   |  |   |
|---|--|---|
| 5 |   | <p>Check that the rear supports are in the side of the structure assembled in steps 1 and 2.</p>  |
| 6 |   | <p>Screw the frontal (F) of the support ONE-RMA to the rack using 4 M6 screws (B6) and 4 nylon packing rings M6 (W6).</p> <p>Remember the lower screw must coincide with the step 4 height.</p> |
| 7 |  | <p>Extend the support to access the sides from inside. Through the slots, screw the sides (L and R) to two holes with threads of the rear supports (Rs) using 4 M4 (B4) screws.</p>             |

|          |   |  |
|----------|---|--|
| <p>8</p> |   | <p>Prepare the ONE-500 unit for installation on the ONE-RMA support:</p> <ol style="list-style-type: none"><li>1. Make sure that the front of the equipment is correctly oriented (see user manual ONE-500)</li><li>2. Remove the 2 screws from the lower front corners of ONE-500</li></ol> <p>Place the ONE-500 unit on the ONE-RMA support by putting the back side of the equipment so that the vertical tabs of the back piece (B) coincide with the slots on the ONE-500 base.</p> <p>Put the ONE-500 equipment on the ONE-RMA support and fix them using the supplied screws.</p> |
| <p>9</p> |  | <p>Push the assembled equipment until both latches click.</p>  |

### 3 TECHNICAL CHARACTERISTICS

| Model          | ONE-RMA  |
|----------------|--|
| Material       | Fe   |
| Color          | Black RAL9005  |
| Size           | 3U 19" rack. Extendable bottom racks from 500 to 900mm |
| Tray extension | 550 mm / 21.6"   |
| Patching size  | 490 x 420 x 50 mm / 19.3"x 16.5"x 2"                   |
| Net weight     | 3.6 Kg / 7.9 lb  |
| Total weight   | 3.9 Kg / 8.6 lb  |



