

# Kabelführungsprofil 120x120 mm, 6 Nuten, eloxiertes Aluminium - Bosch Rexroth 3842994039

**Item no.** BRR-3842994039 **Manufacturer** Bosch Rexroth

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Function-integrated aluminium profile for routing cables and hoses within the profile cross-section of 120x120 mm assembly systems. The two-part design (profile and hinged cover) provides a concealed 10 mm groove for socket strips, plus mounting points for grounding and potential equalizer cables. Cut to any length from 100 mm to 6070 mm.

## TECHNICAL DATA

|                        |                         |
|------------------------|-------------------------|
| Article authenticity   | <b>Original product</b> |
| Condition of article   | <b>New</b>              |
| Country of Manufacture | <b>Germany</b>          |
| Weight                 | <b>0.1 kg</b>           |
| Zolltarifnummer        | <b>76169990</b>         |



## DESCRIPTION

The 120x120 mm cable management profile integrates cable and hose routing directly into the profile interior - eliminating separate cable ducts in Rexroth assembly structures. The two-part system (profile and cover) is supplied in variable lengths between 100 mm and 6070 mm, with M12 tapping in all core holes for direct integration into the Bosch Rexroth aluminium profile system.

- Concealed 10 mm groove for mounting socket strips or installation elements - keeps wiring out of sight
- Cover with hinge function on both sides for quick access from either direction
- Mounts for dividing strips and grounding cables provide organised potential distribution
- Integrated mount for potential equalizer line (accessory 3842552234)
- Screw holes for cover plates; M12 threads in all core holes
- Closed exterior face - suitable for safety-critical and cleanliness-sensitive environments

## Technical data

| <b>Specification</b>    | <b>Value</b>  |
|-------------------------|---|
| Cross-section           | 120 x 120 mm  |
| Open slots              | 6   |
| Min. length (L min)     | 100 mm  |
| Max. length (L max)     | 6070 mm   |
| Delivery unit           | 1 piece (variable length)   |
| Thread adaptation       | M12 in all core holes   |
| Material                | Aluminium, anodized   |
| Condition on delivery   | Variable length, open slots   |
| Recommended accessories | Self-tapping screw 3842552267 (cover fixing), Potential equalizer line 3842552234 |
| Weight                  | approx. 0.1 kg (length-dependent)   |