

Function-Integrated Cable Management Profile 120x120 mm M12 - Bosch Rexroth 3842996367

Item no. BRR-3842996367

Manufacturer Bosch Rexroth

Two-part anodized aluminium cable management profile (120x120 mm) with usable interior space for cables and hoses in assembly systems. Hinged cover for tool-free access, concealed 10 mm groove, and M12 tapping in all core holes. Available in lengths from 110 mm to 6000 mm.

TECHNICAL DATA

Country of Manufacture	Germany
HS-Code	76042100
Weight	0.1 kg



DESCRIPTION

The 120x120 mm function-integrated profile keeps wiring and hoses organized within Bosch Rexroth assembly line systems. The usable interior cavity routes cables and hoses out of sight, while the closed exterior maintains a clean line appearance. The two-part construction - profile body and cover - features a hinge function on both sides of the cover for quick, tool-free access. A concealed 10 mm groove accommodates socket strips or installation elements; dedicated screw holes allow cover plate mounting. Built-in mounts accept dividing strips, grounding cables, and potential equalizer lines.

- Integrated interior cavity for structured cable and hose routing
- Cover with bilateral hinge function - tool-free access from either side
- Concealed 10 mm groove for socket strips and installation elements
- M12 tapping in all core holes - compatible with Bosch Rexroth transfer systems
- Integrated mount for potential equalizer and grounding cables
- Flexible cut-to-length: 110 mm to 6000 mm

TECHNICAL DATA

Parameter	Value
Cross-section	120x120 mm
Design	2-part (profile and cover)
Open slots	2

Parameter	Value
Profile adaptation	M12 in all core holes
Min. length	110 mm
Max. length	6000 mm
Delivery unit	1 piece
Material	Aluminium, anodized
Weight	0.1 kg
Recommended accessories	Self-tapping screw 3 842 552 267 (cover fixing), Potential equalizer line 3 842 552 234