

Frequenzumrichter 8400 motEC 0,75 kW, motornah, dezentral - Bosch Rexroth 3842553448

Item no. BRR-3842553448

Manufacturer Bosch Rexroth

Decentralized frequency inverter from the 8400 motEC series for direct motor-mounting at 0.75 kW rated power. Eliminates control cabinet installation in conveyor and assembly systems. Compatible with three-phase asynchronous motors in Bosch Rexroth assembly lines.

Kein Produktbild

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg

DESCRIPTION

The Bosch Rexroth 8400 motEC 0.75 kW frequency inverter mounts directly on the motor, removing the need for centralized cabinet wiring in conveyor, assembly, and intralogistics applications. The decentralized design shortens installation time and reduces panel space requirements.

- **Motor-mounted design:** Direct attachment to the motor saves cabinet space and simplifies field wiring.
- **0.75 kW rated power:** Suited to light and medium conveying tasks in assembly and transfer systems.
- **Compatibility:** Matched to three-phase asynchronous motors within the Bosch Rexroth ecosystem (MKD/MAD and MT motor series).
- **Simple integration:** Parameterization via standard fieldbus interfaces; compatible with Bosch Rexroth assembly profiles per VDI 2860.

TECHNICAL DATA

Parameter	Value
Article number	3842553448
Series	8400 motEC

Parameter	Value
Rated power	0.75 kW
Design	Motor-mounted / decentralized
Supply voltage (input)	3 x 400 V AC, 50/60 Hz (typical)
Output frequency	0-400 Hz (variable)
Manufacturer	Bosch Rexroth AG