



IBA-Retzer GbR

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TECHNICAL DATASHEET

ELAUG 12 (230V) – BASE UNIT FOR PACDRIVE CONTROLLER CARDS

Sales Description

The Elau BG 12 (230V) base unit from the GR3 series serves as the housing and processing platform for PacDrive controller cards such as the C400 or C600. These cards provide the logic and motion control functions for up to 16 or more servo axes, making the BG 12 an essential component for high-performance automation systems. The unit is suitable for machine builders, retrofit projects, and users looking for a reliable PacDrive control platform.

Product Overview

The Elau BG 12 is a GR3-series base device designed to host PacDrive controller cards. It functions as the main enclosure and computing unit for logic and motion control tasks within PacDrive automation architectures.

Function

The BG 12 serves as the housing and processing unit for PacDrive controller cards (e.g., C400, C600). These cards execute logic and motion functions for up to 16 or more servo axes, enabling synchronized, high-precision automation.

Compatibility

PacDrive C400 controller cards
PacDrive C600 controller cards
GR3-series automation environments

Typical Applications

Packaging machinery
Handling and robotics systems
Multi-axis servo automation
High-speed synchronized motion systems



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Technical Specifications

Feature	Value
Manufacturer	Elau
Model	BG 12 (230V)
Series	GR3 Base Unit
Function	Housing & processing unit for PacDrive controller cards
Compatible Controllers	C400, C600
Servo Axis Capacity	16+ axes (depending on controller card)
Voltage	230V

Condition & Availability

Fully functional base unit
Suitable for integration, replacement, or retrofit