

ELTEK INDUSTRIAL POWER SYSTEMS

Product Data Sheet

242100.601

industrial controller module

FUNCTION industrial controller module	FAMILY Eltek industrial power systems	ORIGIN Germany	WEIGHT 0.60 kg
---	---	--------------------------	--------------------------

ALL MANUFACTURERS 242100.601 is a industrial controller module for the Eltek industrial power systems. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Exact Article Code	242100.601
Product Class	Industrial Controller Module
Product Family	Eltek industrial power systems
Supply Class	24 V DC industrial
Interface	Manufacturer system interface
Channels	Model-defined I/O channels
Signal Standard	Industrial control signal levels
Isolation	Functional circuit isolation
Mounting	Control cabinet assembly
Diagnostics	Front status indication

Configuration	Manufacturer engineering software
Protection	IP20 installed equipment
Duty	Continuous industrial operation

- Maintain distillation control with Industrial Controller: For the coordinated operation of the columns, reboilers and reflux circuits, 242100.601 supports the configured automation role as a industrial controller module. During feed-composition change, the system uses this function to coordinate temperature, pressure and inventory loops, helping it maintain separation performance.
- Maintain recipe mixing with Industrial Controller: Across the mixers and ingredient skids, 242100.601 supports the configured automation role as a industrial controller module. During recipe changeover, the system uses this function to sequence material transfers and equipment permissives, helping it preserve the verified batch state.
- Support pallet transfer with Industrial Controller: Within the turntables, lifts and shuttle cars, 242100.601 operates in its approved product-family role as a industrial controller module. During blocked-zone recovery, the system uses this function to re-establish the transfer path after the obstruction clears, helping it resume flow without losing tracking data.

Match 242100.601 to the installed Eltek industrial power systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Eltek official product documentation and manufacturer catalog](#)

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM