

SINAMICS G110 Built-in units

The versatile inverter for small power ratings

Overview

- > SINAMICS G110 – Description
- > SINAMICS G110 – a brief Summary of its Strengths
- > SINAMICS G110 – Technical Data
- > SINAMICS G110 – Typical Uses

> SINAMICS G110 – Description

SINAMICS G110 is a frequency inverter with basic functions for a variety of industrial variable-speed drive applications. The particularly compact SINAMICS G110 inverter operates with voltage frequency control on single-phase supplies (200 V to 240 V). It is the ideal low-cost frequency inverter solution for the lower power range of the SINAMICS family.



> SINAMICS G110 – a brief Summary of its Strengths

- Easy wiring**
by using user-friendly connection terminals as for contactor and a ready to connect presetting
- Uncomplicated engineering und parameterizing**
with SIZER and STARTER tools and with the optional Basic Operator Panel (BOP)
- Quick series comissioning**
time saving copying of parameters with the Basic Operator Panel

> SINAMICS G110 – Technical Data

Voltage and power ranges	1AC 200 - 240 V, ± 10%, 0.12 kW - 3 kW
Types of control	linear V/f characteristic (with programmable voltage boost); quadratic V/f-characteristic; multipoint characteristic (programmable V/f characteristic)

> SINAMICS G110 – Typical Uses

SINAMICS G110 is especially suited for use with pumps and fans, or as a drive in various industrial sectors, such as the food, textile and packaging industries. as well as for conveyor systems, factory gate and garage door drives, and as a universal drive for moving billboards and fitness equipment.

SINAMICS G110 built-in units

Presales info

> Overview

> References

> Information material

> Newsletter

Catalog and ordering system online

Technical info

Support

Training

All about SINAMICS G110 Built-in units

> Marketing Materials (Brochures, Catalogs)

> Online Catalog (Industry Mall)

> Dimension drawings

> Application examples

Configure directly
online