

### Air circuit breakers

Air circuit breakers are used as incoming-feeder, coupler, and outgoing-feeder circuit breakers in electrical systems in industry, buildings, and infrastructure applications.



### Moulded case circuit breakers

Siemens offers one of the most comprehensive lines of low voltage circuit breakers on the market today. With current ratings from 125A to 2000A and interrupting ratings up to 200kA at 480V

### Miniature circuit breakers

Siemens MCB is engineered to allow for easy deployment, quick installation and secure protection of industrial devices from excessive current flow.



## Motor protection & control



### Contactors

SIRIUS contactors offer real flexibility and are easy to use with simple tool and error free installation with either screw or spring-cage connection technology. SIRIUS contactors are also featured in Siemens' digital engineering and selection tools for virtual planning and design, allowing digital twin

### Overload relays

thermal and electronic overload relays are meet the requirements of IS/IEC 60947-4-1. They also offer protection against single phasing and unbalanced currents.



**V20**

The compact SINAMICS V20 is the frequency converter for simple motion sequences. covers the power range from 0.12 kW to 30 kW.

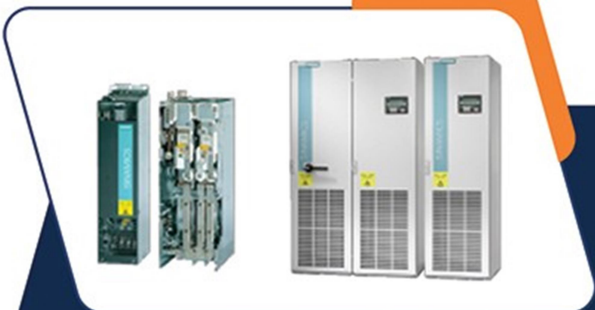


**G120C**

The SINAMICS G120C combines an extremely compact design with integrated safety function a it covers a power range from 0.55 to 132 kW.

**G120**

The SINAMICS G120 is a modular frequency converter for the most diverse drive tasks. The modular structure of the components and the wide power range from 0.55 to 250 kW



**G130 AND G150**

SINAMICS G130 chassis units and SINAMICS G150 cabinet units have been designed for variable-speed drives in machine building and plant construction.

**G180**

SINAMICS G180 are compact devices, cabinet systems and cabinet units (air and liquid cooled) for variable-speed drives in plant and machinery construction



### PLC S7 1200

SIMATIC S7-1200 controllers are the ideal choice when it comes to flexibly and efficiently performing automation tasks in the lower to medium performance range.



### S7 1500

Using the SIMATIC S7-1500 controller gives you top performance and built-in viability into the future. You can turn the most sophisticated machine designs into reality



### S7 distributed controller

Distributed Controllers are used for machines with a distributed architecture and for series machines with limited space available.



### HMI

From machine level visualization to SCADA systems - a portfolio that always meets your requirements. As your single-source provider, Siemens' human machine interface technology SIMATIC HMI is engineered to cope with the increasingly complex processes of your machines and systems.

