

SIMOREG DC MASTER

Model: 6RY1702-0BA05

The SIMOREG DC MASTER series represents advanced DC drive technology for industrial applications. The 6RY1702-0BA05 module is designed for high-performance control of DC motors, offering precise speed and torque regulation, robust communication interfaces, and reliable operation in demanding environments.

Key Features
High-precision DC motor control
Integrated diagnostics and monitoring
Compact modular design
Flexible communication interfaces
Industrial-grade reliability

Technical Data	
Input Voltage	3AC 400-690V
Frequency	50/60 Hz
Control Type	Digital DC Drive
Protection Class	IP20
Cooling	Forced Air

Applications

Typical applications include rolling mills, cranes, extruders, and other heavy-duty industrial systems requiring precise DC motor control.

Interfaces

Supports PROFIBUS, analog I/O, and digital control interfaces for seamless integration into automation systems.

Compliance

Designed in accordance with IEC standards and industrial safety requirements.