

SIMOREG DC MASTER

Drive System Component Datasheet

MLFB: 6RY1702-0BA02
Product Type: Electronic Board / Control Module

Ordering Data	Details
MLFB	6RY1702-0BA02
Product Family	SIMOREG DC MASTER
Lifecycle Status	Active / Spare Part
Compliance	CE, UL

Technical Data	Specification
Function	Control / Interface Board
Application	DC Drive Control System
Mounting	Internal mounting in drive unit
Cooling	Passive / system cooling
Ambient Temperature (Operation)	0 °C to +40 °C
Storage Temperature	-40 °C to +70 °C
Humidity	<95% non-condensing
Dimensions	Compact board format
Net Weight	Approx. 0.5 kg

The SIMOREG DC MASTER system is designed for precise control of DC drives in industrial applications. The module 6RY1702-0BA02 is an electronic control board used for signal processing and system control, ensuring reliable operation and integration within the drive system.

System Integration

The module is installed within SIMOREG drive units and interfaces with control electronics and power sections. It supports stable operation and precise control of DC motors in demanding industrial environments.

Environmental Conditions	Value
Operation Altitude	Up to 1000 m
Protection Class	Class I
Standards	IEC, EN