

SIEMENS

SINAMICS S120

Drive System Component Datasheet

MLFB: 6SL3353-1AG36-8DA1

Product Type: Drive-CLiQ Interface / Control Module

Ordering Data	Details
MLFB	6SL3353-1AG36-8DA1
Product Family	SINAMICS S120
Lifecycle Status	Active
Compliance	CE, UL, cUL, EAC

Technical Data	Specification
Supply Voltage	24 V DC
Interfaces	Drive-CLiQ
Degree of Protection	IP20
Mounting	Control Cabinet
Cooling	Natural convection
Ambient Temperature (Operation)	0 °C to +40 °C
Storage Temperature	-40 °C to +70 °C
Humidity	<95% non-condensing
Dimensions (WxHxD)	Approx. 50 x 300 x 200 mm
Net Weight	Approx. 1.6 kg

The SINAMICS S120 modular drive system is designed for high-performance industrial applications. The module 6SL3353-1AG36-8DA1 functions as a Drive-CLiQ interface component, enabling high-speed communication between system modules and ensuring flexible system configuration.

System Integration

Integrated via Drive-CLiQ, the module connects to control units and motor modules within the SINAMICS S120 system. It ensures deterministic data exchange and supports modular drive architecture.

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