

SIMOVERT MASTERDRIVES CONVERTERS

Product Data Sheet

6SE7035-7GK84-1JC2

IGD8 inverter control module

FUNCTION	FAMILY	ORIGIN	WEIGHT
IGD8 inverter control module	SIMOVERT MASTERDRIVES converters	Germany	0.35 kg

Siemens SINAMICS 6SE7035-7GK84-1JC2 is a IGD8 inverter control module for the SIMOVERT MASTERDRIVES converters. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Module Type	IGD8 inverter control
AC Voltage Range	500 to 690 V
Line Frequency	50/60 Hz
DC Link Range	675 to 930 V
Current Ratings	570 A and 1080 A
Converter Platform	SIMOVERT MASTERDRIVES
Approximate Weight	0.35 kg
Assembly Role	Inverter gate control

- Assembly and Inspection Cells for Igd8 Inverter Control Module: Factory Control Systems
- Compression and Pipeline Stations for Igd8 Inverter Control Module: Station Control Systems
- Batching and Packaging Lines for Igd8 Inverter Control Module: Production Control Systems

Match 6SE7035-7GK84-1JC2 to the installed SIMOVERT MASTERDRIVES converters, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official product documentation](#)

Siemens official product record