

7UM5111-4CB01-0BB0/JJ

SIPROTEC 3 Generator Protection Relay

Official product identification

Siemens 7UM5111-4CB01-0BB0/JJ is a SIPROTEC 3 generator protection relay rated for 1 A measurement, 50/60 Hz operation and 60/110/125 V DC auxiliary supply.

Parameter	Official value
Manufacturer	Siemens
Model	7UM5111-4CB01-0BB0/JJ
Product	SIPROTEC 3 generator protection relay
Rated current	1 A

Technical specifications

Parameter	Official value
Rated current	1 A
Rated frequency	50/60 Hz
AC auxiliary supply	100–125 V AC
DC auxiliary supply	60/110/125 V DC
Protection application	Generator protection
Relay generation	SIPROTEC 3
Setting storage	Device-specific protection parameter set
Commissioning method	Secondary-injection and trip-circuit verification
Country of Origin	Germany

Applications

- Protect synchronous generators against configured electrical faults.
- Maintain an installed SIPROTEC 3 protection panel during a legacy-system overhaul.
- Execute coordinated breaker tripping from measured generator quantities.

Protection-transfer controls

- Archive the original settings.
- Confirm CT and VT data.
- Prove each trip output by test.

Request a quotation

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www.apter.com/inquiry.php

Product reference

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SIPROTEC 3 Generator Protection Relay



Manufacturer source

Siemens SIPROTEC 3 7UM51 manuals and the exact 7UM5111-4CB01-0BB0/JJ device label.