

7UT5121-4CB01-0AA0/LL

SIPROTEC 3 Differential Protection Relay

Official product identification

Siemens 7UT5121-4CB01-0AA0/LL is a 1 A SIPROTEC 3 differential protection relay for transformers and other protected zones operating at 16 2/3, 50 or 60 Hz.

Parameter	Official value
Manufacturer	Siemens
Model	7UT5121-4CB01-0AA0/LL
Product	Differential protection relay
Measurement	1 A

Technical specifications

Parameter	Official value
Rated current	1 A
Rated frequencies	16 2/3 Hz, 50 Hz, 60 Hz
Auxiliary supply	60/110/125 V DC
Protection principle	Current differential
Application scope	Transformer or protected electrical zone
Compensation	Configured CT ratio and vector-group compensation
Restraint	Setting-dependent differential stabilization
Event evidence	Fault and status records available for analysis
Country of Origin	Germany

Applications

- Protect a power transformer through restrained current-differential measurement.
- Supervise a generator-transformer or bus-connected differential zone.
- Retain a commissioned SIPROTEC 3 scheme while planning a protection upgrade.

Differential commissioning

- Check CT polarity and ratios.
- Load the approved setting set.
- Test restraint and trip behavior.

Request a quotation

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www.apter.com/inquiry.php

Product reference

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SIPROTEC 3 Differential Protection Relay



Manufacturer source

Siemens SIPROTEC 3 7UT51 documentation and the exact 7UT5121-4CB01-0AA0/LL device label.