

INDUSTRIAL COMPONENT DATA

1SAJ929501R0500 ABB 3-Phase Current Transformer CT5L500R/4 Rated nominal current range 310 ... 500A

Brand: ABB | Manufacturer Part Number: 1SAJ929501R0500



Manufacturer	ABB
MPN / Reference	1SAJ929501R0500
Catalog number	929501
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-F9388F9F84
Generated	2026-08-03

Product Overview

3-Phase Current Transformer CT5L500R/4 Rated nominal current range 310 ... 500A
Current Transformer 300... 500 A BC
CT5L500R/4, 3-Phase Current Transformer Rated nominal current range 310 ... 500A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Electronic relays > UMC and accessories
--------------	---

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85043129

Product Main Type CT

Popular Downloads

Data Sheet, Technical Information 2CDC135027D0201

Instructions and Manuals 1SAC200366M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC174079_EPLAN

Dimensions

Product Net Width 245 mm

Product Net Depth / Length 100 mm

Product Net Height 135 mm

Product Net Weight 1.7 kg

Technical

Connecting Capacity 1x 1.5-6 mm²

Recommended Screw Driver Pozidriv 1

Standards IEC/EN 60947-1

IEC/EN 60947-4-1

Suitable For UMC100-FBP

UMC100.3

Suitable for Product Class Universal Motor Controllers

Terminal Type Screw Terminals

Wire Stripping Length 7 mm

Technical UL/CSA

Connecting Capacity UL/CSA Flexible with Ferrule 1x 16-10 AWG

Rigid 1x 16-10 AWG

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SAA983001-4501

RoHS Declaration 1SAA983002-4501

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006538

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

ABS Certificate 9AKK106930A7739

ATEX Certificate Not available

CB Certificate DK-41658-A1-UL

cULus Certificate CULUS508_20120727-E356879

Declaration of Conformity - CE 1SVD981040-00

DNV Certificate TAA000015X-revision4

GL Certificate 1SAA962005-0401

Container Information

Package Level 1 Units box 1 piece

Package Leve...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ929501R0500 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.