

INDUSTRIAL COMPONENT DATA

OVR SL06 7TCA085400R0360 ABB OVR SL06 Surge Protective Device

Brand: ABB | Manufacturer Part Number: OVR SL06



Manufacturer	ABB
MPN / Reference	OVR SL06
Catalog number	7TCA085400R0360
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-0CD504220F
Generated	2026-08-03

Product Overview

OVR SL06 Surge Protective Device

Protec.sobret. OVRSL06

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Other modular devices

Additional Product Information

Technical

Suitable For To protect systems against transient overvoltages or surges from lightning and electrical switching events

Nominal AC Voltage of the System (Uo) 6 V

Maximum Continuous Operating Voltage (Uc) 7.79 V

Discharge Current I (max, 8 / 20 μ s) 10 kA

Number of Protected Poles 3

Connection Type Screw Clamp

Serial Resistance 1 ?

Wire Stripping Length 9.5 mm

Electrical

Voltage Protection Level (Up) 16 V

Rated Current (In) 750 mA

Rated Frequency (f) 45 MHz

Material Compliance

RoHS Declaration 9AKK108466A5046

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

REACH Declaration 9AKK108466A5047

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20230117

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

WEEE B2C / B2B Business To Business

Environmental

Ambient Air Temperature Operation -40 ... +80 °C

Dimensions

Product Net Width 106.5 mm

Product Net Height 104.6 mm

Product Net Depth / Length 7 mm

Product Net Weight 0.08 kg

Ordering

Package Level 1 Units 1 piece

Certificates and Declarations

Declaration of Conformity - CE 7TKK001511

Installation

Instructions and Manuals 9AKK106713A8726

Popular Downloads

Data Sheet, Technical Information 9AKK106713A8155

External Classifications and Standards

ETIM 9 EC000943 - Surge protection device for data networks/MCR-technology

ETIM 10 EC000943 - Surge protection device for data networks/MCR-technology

Standards IEC 61643-21

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OVR SL06 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.