

**INDUSTRIAL COMPONENT DATA**

# 1SDA082921R1 ABB All-in-one Adaptive Ballast Function

Brand: ABB | Manufacturer Part Number: 1SDA082921R1



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | ABB                                                       |
| MPN / Reference | 1SDA082921R1                                              |
| Catalog number  | 082921                                                    |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-ADB6D9AA53                                             |
| Generated       | 2026-07-29                                                |

## Product Overview

All-in-one Adaptive Ballast Function  
Adaptive All-in-one Deslastre function  
Adaptive Load Shedding

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      ABB &gt; Rack "Megamax-Emax"

## Additional Product Information

ABB EcoSolutions  
Material Compliance  
REACH Declaration 9AKK108466A1425  
RoHS Declaration 9AKK108466A1424  
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
Toxic Substances Control Act - TSCA 9AKK108467A8326  
Environmental  
Environmental Information 9AKK108467A6707  
Ordering  
EAN 8015644896423  
Minimum Order Quantity 1 piece  
Customs Tariff Number 85389099  
Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 160 mm

Package Level 1 Height 110 mm

Package Level 1 Depth / Length 240 mm

Package Level 1 Gross Weight 1.6 kg

Package Level 1 EAN 8015644896423

Additional Information

Product Main Type Accessories for Emax 2

Product Type Accessory

Suitable For E1.2;E2.2;E4.2;E6.2

Suitable for Product Class SACE Emax 2

Technical

Configuration Type Loose or configurable

Standards IEC

Certificates and Declarations

Data Sheet, Technical Information 1SDC200023D0209;1SDC210105D0201;1SDC007119G0201

Declaration of Conformity - CE Refer to the EU Declaration of the relative Circuit Breaker

External Classifications and Standards

ETIM 9 EC002498 - Accessories/spare parts for low-voltage switch technology

ETIM 10 EC002498 - Accessories/spare parts for low-voltage switch technology

Object Classification Code Q

WEEE Category Product Not in WEEE Scope

eClass V11.1 : 27371392

ETIM for 1SDA082921R1 Low-voltage industrial controls and switchgear (EC002498)

Feature Name

Feature Value

Type of...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA082921R1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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