

INDUSTRIAL COMPONENT DATA**FBU-8R8 ABB FBU-8R8 Unitron Controller 16 I/O**

Brand: ABB | Manufacturer Part Number: FBU-8R8



Manufacturer	ABB
MPN / Reference	FBU-8R8
Catalog number	10000
Category	Free programmable controller
Minimum order	1 Pcs
Document ID	EO-AE51313FCF
Generated	2026-08-02

Product Overview

FBU-8R8 Unitron Controller 16 I/O

STRUCTURED PRODUCT DATA**Technical Specifications**

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

Classification & Catalog Path

Catalog path ABB

Additional Product Information

Installation

Instructions and Manuals MAN0164

Environmental

Ambient Air Temperature Around the Enclosure -25 ... 50 °C

Degree of Protection IP20

Technical

Data Sheet, Technical Information DS0145

BDS0042

Communication Interface IP, MS/TP

Number of Channels 16

Number of Digital Inputs 8

Analog Inputs 1

Analog Outputs 1

Electrical

Supply Voltage 24 ... 24 V

Voltage Range 19.2 ... 28.8 V

Input Voltage Type AC

Power Consumption (@Pcons) 30 V·A

Dimensions

Product Net Width 90 mm

Product Net Height 57 mm

Product Net Depth / Length 163 mm

Product Net Weight 0.3 kg

Engineering

Building Information Modeling - BIM N

Material Compliance

RoHS Declaration CDOC1809

RoHS Information Following EU Directive 2011/65/EU

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

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

WEEE B2C / B2B Business To Business

Certificates and Declarations

Declaration of Conformity - CE CDOC1809

External Classifications and Standards

ETIM 9 EC011487 - Free programmable controller

ETIM 10 EC011487 - Free programmable controller

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / FBU-8R8 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.