INDUSTRIAL COMPONENT DATA

ECOR-1-BSC2/FO/1X21 1308331 PHOENIX CONTACT ECOR-1 relay socket, for FASTON relay, Fork terminal, 1 switch, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ECOR-1-BSC2/FO/1X21



Manufacturer	PHOENIX CONTACT
MPN / Reference	ECOR-1-BSC2/FO/1X21
Catalog number	1308331
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-112D2A3CC7
Generated	2026-11-18

Product Overview

ECOR-1 relay socket, for FASTON relay, Fork terminal, 1 switch, Input voltage 230 V AC
ECOR-1-BSC2/FO/1X21 - Relay Socket

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial Relays

Additional Product Information

Technical dataNotesGeneral They should not be used to separate SELV/PELV electrical circuits from other electrical circuits, as safe separation is not guaranteed.
General Protection against accidental contact of the article (with voltages > 25 V AC/60 V DC) must be ensured by the system manufacturer. This is an assembly device without protection against direct contact.
General A basic isolation from adjacent modules in the direction of the DIN rail is satisfied. If the application requires higher requirements in terms of insulation (reinforced insulation), it should be carried out with appropriate measures (e.g. partition plates).
General Screw connections that are not required should be tightened with the torque.
Item PropertiesProduct Type Relay socket
Product Family ESSENTIAL edition
Insulation Properties: Leak Lines and Air Gaps Between Circuits
Isolation Basic Insulation
Surge Category Ii
Degree of pollution 2

Electrical PropertiesTest Voltage (Winding/Contact) 4 kVEff(50 Hz, 1 min., winding/contact)
Test Voltage () 1 kVEff(50 Hz, 1 min., open contact)
Creepage lines and air gaps between circuits
Sizing Insulation Voltage 250 V AC
Dimensioning Transient Voltage 2.5 kV
Input dataNominal Input Voltage UN <= 230 V AC
Connection dataConnection type Fork Terminal
Rigid conductor section 0.4 mm² ... 1.5 mm²
Flexible conductor section 0.4 mm² ... 1.5 mm²
AWG Conductor Section 21 ... 16
Tightening torque 1 Nm
DimensionsWidth 15.7 mm
Height 71 mm
Depth 35.6 mm
Environmental and I...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ECOR-1-BSC2/FO/1X21 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

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