

**INDUSTRIAL COMPONENT DATA**

# EMG 17-REL/KSR-120/21-21-LC AU 2941455 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 17-REL/KSR-120/21-21-LC AU



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | EMG 17-REL/KSR-120/21-21-LC AU |
| Catalog number  | 2941455                        |
| Category        | Switching relay                |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-7013665D18                  |
| Generated       | 2026-08-02                     |

## Product Overview

Relay Module

Relay module, with soldered mini-switching relay, contact (AgNi+Au): Small to large powers, 2 switched contacts, input voltage 120 V AC/DC

**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

Key Commercial Data

Orderkey 2941455

Packing unit 10 pc

Catalog page Page 135 (IF-2011)

GTIN 4017918080457

Weight per Piece (excluding packing) 57.410 g

Custom tariff number 85364190

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 17.5 mm

Height 75 mm

Depth 62.5 mm  
Ambient conditions  
Ambient temperature (operation) -20 °C ... 40 °C  
Ambient temperature (storage/transport) -20 °C ... 70 °C  
Coil side  
Nominal input voltage UN 120 V AC/DC  
Input voltage range in reference to UN 0.8 ... 1.1  
Typical input current at UN 6 mA  
Typical response time 8 ms  
Typical release time 10 ms  
Protective circuit Bridge rectifier Bridge rectifier  
Operating voltage display Yellow LED  
Power dissipation for nominal condition 0.72 W  
Contact side  
Contact type Single contact, 2-PDT  
Type of switch contact Single contact  
Contact material AgNi, hard gold-plated  
Maximum switching voltage 30 V AC  
36 V DC  
Maximum inrush current 0.2 A  
Limiting continuous current 50 mA  
Interrupting rating (ohmic load) max. 1.2 W (at 24 V DC)  
Contact side (with destroyed gold layer)  
Note the following values are applicable if a gold layer is destroyed  
Maximum switching voltage 250 V AC/DC  
Limiting continuous current 5 A  
Maximum inrush current 6 A  
Interrupting rating (ohmic load) max. 120 W (at 24 V DC)  
95 W (at 48 V DC)  
60 W (at 60 V DC)  
40 W (at 110 V DC)  
55 W (at 220 V DC)  
1250 VA (for 250 V AC)  
General  
Test voltage relay windin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 17-REL/KSR-120/21-21-LC AU 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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