

# REKORD KER-EX - Feed-through terminal block



0551054  
<https://www.phoenixcontact.com/us/products/0551054>

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Feed-through terminal block, nom. voltage: 800 V, nominal current: 76 A, number of connections: 2, connection method: Screw connection, cross section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, mounting type: NS 32, color: light brown

## Commercial data

Item number	0551054
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE12
Product key	BE1211
GTIN	4017918002886
Weight per piece (including packing)	50.3 g
Weight per piece (excluding packing)	48.785 g
Customs tariff number	85369010
Country of origin	DE

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## Technical data

### Product properties

Product type	High temperature terminal block
Number of connections	2
Number of rows	1

### Connection data

Number of connections per level	2
Connection method	Screw connection
Screw thread	M 4
Tightening torque	1.2 ... 1.8 Nm
Stripping length	11 mm
Conductor cross-section rigid	0.5 mm <sup>2</sup> ... 16 mm <sup>2</sup>
Cross section AWG	20 ... 6 (converted acc. to IEC)
Conductor cross-section flexible	0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Conductor cross-section, flexible [AWG]	20 ... 8 (converted acc. to IEC)
Flexible conductor cross-section (ferrule with plastic sleeve)	0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Nominal current	76 A
Maximum load current	76 A
Nominal voltage	800 V

### Dimensions

Width	10.2 mm
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### Material specifications

Color	light brown
Material	Ceramics
Flammability rating according to UL 94	V0
Insulating material	PA

### Mechanical properties

#### Mechanical data

Open side panel	Yes
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### Mounting

Mounting type	NS 32
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## Classifications

### UNSPSC

UNSPSC 21.0	39121410
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