

# LA 10-M10 - Cable connection nut

2112077

<https://www.phoenixcontact.com/us/products/2112077>



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Cable connection nut for screwing on threaded bolts, for M10 thread



## Commercial data

Item number	2112077
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BE733Z
GTIN	4017918052751
Weight per piece (including packing)	26.73 g
Weight per piece (excluding packing)	26.73 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Mounting material
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### Connection data

Connection method	Screw connection
Screw thread	M10
Stripping length	8 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)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>
Flexible conductor cross-section (ferrule with plastic sleeve)	0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>

### Dimensions

Width	17 mm
Height	37.1 mm
Depth	37.1 mm

### Material specifications

Material	PA 6.6
Flammability rating according to UL 94	V2

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## Classifications

### ECLASS

ECLASS-15.0	27182807
ECLASS-13.0	27182807

### ETIM

ETIM 9.0	EC002625
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### UNSPSC

UNSPSC 21.0	39121700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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