

https://www.phoenixcontact.com/us/products/3240105



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Ring cable lug, non-insulated, 35 mm<sup>2</sup>, M6

### Your advantages

- The CRIMPFOX-RC... tools from our CRIMPFOX range of crimping pliers are available for optimum crimping
- The hard-soldered press zone enables maximum conductor pull-out values to be achieved
- The ring cable lugs without plastic sleeve are made from high-quality tin-plated electrolytic copper for maximum protection against corrosion

### Commercial data

Item number	3240105
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3422
Catalog page	Page 490 (C-3-2019)
GTIN	4046356453226
Weight per piece (including packing)	9.8 g
Weight per piece (excluding packing)	10.075 g
Customs tariff number	85369010
Country of origin	CN



https://www.phoenixcontact.com/us/products/3240105



### Technical data

### Product properties

Product type	Connector
Product property	Design according to DIN 46234
	brazed
	tin-plated

### **Dimensions**

Dimensional drawing	
Width	15 mm
Sleeve length	33.5 mm
Length of the insulating material sleeve	12 mm
Maximum stripping length	15 mm
Distance from the center to the insulating material sleeve	14 mm
Min. material thickness	1.6 mm
Inner dimensions of the insulating collar	9 mm
Internal dimensions	
Internal diameter	6.5 mm

### Material specifications

Color	silver-colored
Material	Copper
Coating	tin-plated

### Mechanical properties

Technical	data
-----------	------

Sleeve length	33.5 mm

### Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	110 °C
Ambient temperature (operation)	110 0

### Standards and regulations

•		
Design according to standard	DIN 46234	

3240105

https://www.phoenixcontact.com/us/products/3240105



# Drawings

# Dimensional drawing e c b



3240105

https://www.phoenixcontact.com/us/products/3240105

# Classifications

UNSPSC 21.0

### **ECLASS**

ECLASS-11.0	27400204
ECLASS-13.0	27400204
ECLASS-12.0	27400204
ETIM	
ETIM 9.0	EC001052
UNSPSC	

27121700

Jan 20, 2025, 7:34 PM Page 4 (5)



https://www.phoenixcontact.com/us/products/3240105



# Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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%

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com