1206829

https://www.phoenixcontact.com/au/products/1206829

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.

Automatic cutting device for cables, litz wires, and shrink sleeves, for 100 ... 240 V mains voltage



- Your advantagesThe cutting machine cuts conductors, cables, and similar profiles
- No adjustments are required thanks to the automatic zero cut, which is performed when the start button is pressed
- To insert the conductors simply open the front cover
- The desired length and number is entered via the user-friendly display
- · The drive and guide rolls automatically adjust to each inserted diameter

Commercial data

Item number	1206829
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH3211
Product key	BH3211
Catalog page	Page 393 (C-3-2019)
GTIN	4017918178871
Weight per piece (including packing)	12,534 g
Weight per piece (excluding packing)	12,393 g
Customs tariff number	84798100
Country of origin	DE

1206829

https://www.phoenixcontact.com/au/products/1206829



Technical data

Notes

25	
General	Cutting efficiency
General	Automatic cross-section setting
oduct properties	
Product type	Cutting machine
Dialog language	German / English / French / Italian
Maximum number of cuts	9999
Maximum throughput	0.008
Section length	2 mm 999999 mm
Host system interface	RS-232
Feed rate	0.5 m/s
Product property	Cutting of conductors, cables, and similar profiles
	Quick change of material
	Automatic zero cut after change of material
	Operation via keypad and display
	Automatic diameter adjustment
	Interface for integration into the clipx WIRE assist worker assistance system
Min. cross section	0.08 mm ²
Max. cross section	10 mm ²
ectrical properties	
Frequency range	50 Hz 60 Hz
Power consumption	150 VA
Supply	
Supply voltage range	100 V 240 V (50 Hz 60 Hz)
onnection data	
Conductor cross section flexible	0.08 mm ² 10 mm ²
Conductor cross section rigid	0.08 mm ² 2.5 mm ²
imensions	
Width	194 mm
Height	228 mm
Length	301 mm
External dimensions	
Outside diameter	8 mm
onnector	
Type of plug	Pin connector pattern type B, EF



1206829

https://www.phoenixcontact.com/au/products/1206829



Cable/line

External cable diameter

≤ 8.00 mm

1206829

https://www.phoenixcontact.com/au/products/1206829



Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/au/products/1206829

EAC Approval ID: RU C-DE.Al30.B.01549

1206829

https://www.phoenixcontact.com/au/products/1206829



Classifications

ECLASS

	ECLASS-13.0	17130103		
ETIM				
	ETIM 9.0	EC002778		
UNSPSC				
	UNSPSC 21.0	27111500		

1206829

https://www.phoenixcontact.com/au/products/1206829



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a)-I, 6(b)-II, 7(a), 7(c)-I
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	52938ef9-f43f-4e36-8fbf-f23db969a30e

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

PHOENIX CONTACT PTY Ltd Unit 7, 2-8 South Street Rydalmere NSW 2116 1300 786 411 customerservice@phoenixcontact.com.au