

# RC-Z2450 - Cable clamp type cage and shield adapter



1604539

<https://www.phoenixcontact.com/us/products/1604539>

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Cable clamp type cage and shield adapter, shielded: yes, litz wire bundle diameter: 5.5 mm, cable diameter range: 7.5 mm ... 9.5 mm, series: NC, RC, this item is expected to be lead-free from Q2 2026 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

## Commercial data

Item number	1604539
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFU
GTIN	4046356249799
Weight per piece (including packing)	8.9 g
Weight per piece (excluding packing)	5.003 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

### Product properties

Product type	Cable clamp type cage
Series	NC
	RC
Type of the screw connection	EMC
Shielded	yes

### Cable/line

External cable diameter	7.5 mm ... 9.5 mm
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### Mechanical properties

#### Mechanical data

Type of the screw connection	EMC
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## Classifications

### ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

### ETIM

ETIM 10.0	EC000441
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### UNSPSC

UNSPSC 21.0	39121300
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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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