

# HC-CST - Coding element



1676857

<https://www.phoenixcontact.com/us/products/1676857>

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Coding peg for coding up to 16 connectors



## Commercial data

Item number	1676857
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF61
Product key	AF7ABZ
GTIN	4017918129477
Weight per piece (including packing)	1.96 g
Weight per piece (excluding packing)	1.9 g
Customs tariff number	73181558
Country of origin	CN

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## Technical data

### Product properties

Product type	Coding element
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### Mounting

Assembly note	Cannot be used for modular systems. Male and female coding connectors are mandatory for contact inserts of the HC-D... and HC-DD series.
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### Material specifications

Material	Steel, galvanized
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### Dimensions

Dimensional drawing	
Width	4 mm
Height	4 mm
Length	25 mm

### Notes

Notes on operation	Prevents most cases of the connector being inserted at an angle; Prescribed for contact inserts of series HC-D... and HC-DD...
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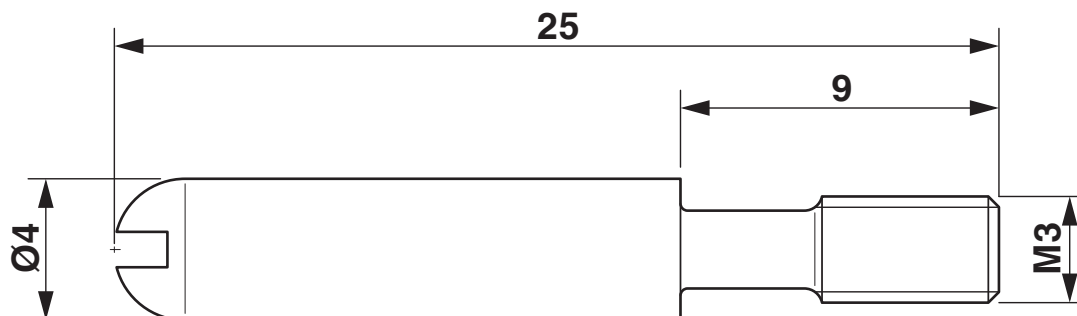
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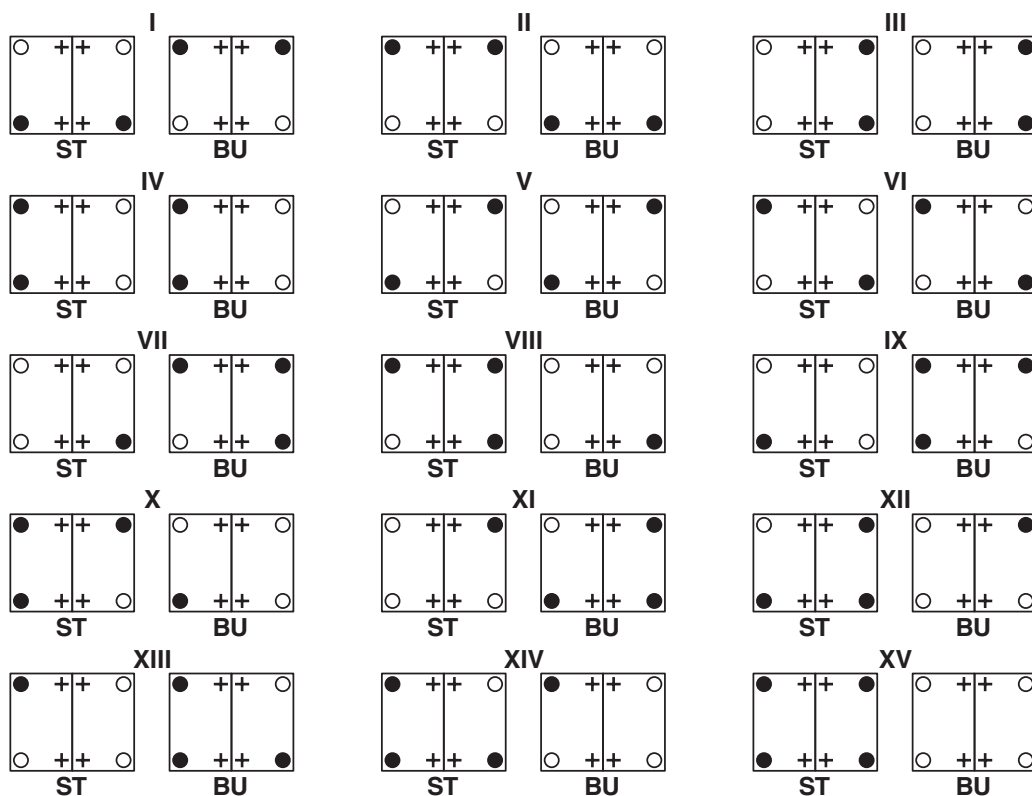
## Drawings

Dimensional drawing



Dimensional drawing

Schematic diagram



● = HC-CBU    ○ = HC-CST

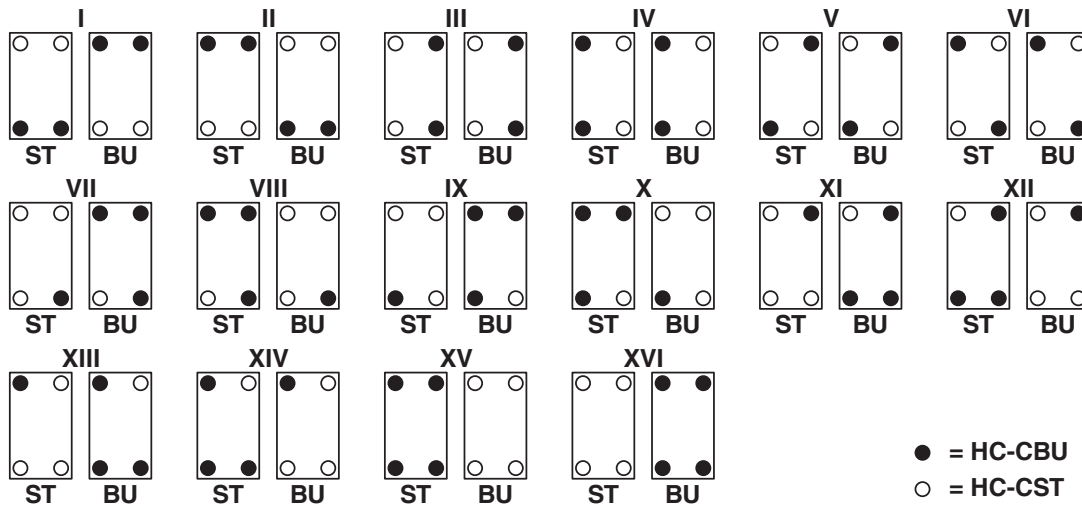
Coding with HC-CBU and HC-CST, for housings with two contact inserts

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## Schematic diagram



Coding with HC-CBU and HC-CST, for housings with one contact insert

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1676857>



**EAC**

Approval ID: RU C-DE.AI30.B.01102

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## Classifications

### ECLASS

ECLASS-13.0	27440203
ECLASS-15.0	27440203

### ETIM

ETIM 10.0	EC002311
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### UNSPSC

UNSPSC 21.0	39121400
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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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### EF3.1 Climate Change

CO2e kg	0.133 kg CO2e
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