

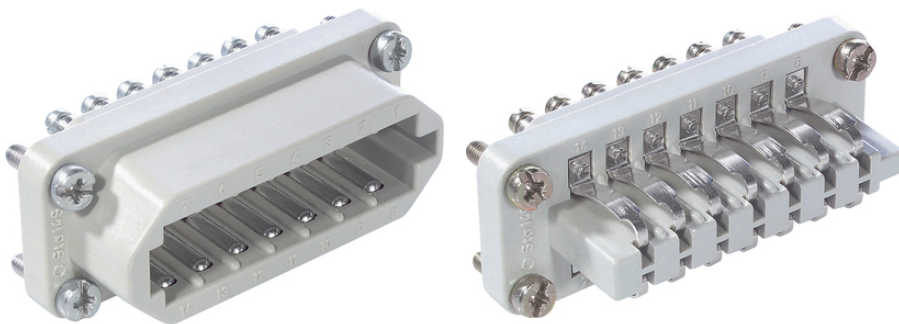
## EPIC® STA 14 Solder termination

The proven STA inserts with spring contacts

The connector insert for solder termination with an internal resistance of less than 3 milliohms is the perfect choice for control cabinets and electronic laboratories.

### Info

For reliable signal transmission in harsh environmental conditions  
 Mechanically robust spring contacts  
 Made in Germany



Mechanical and plant engineering

### Benefits

good contact due to the strong contact springs.  
 The proven STA inserts with spring contacts

### Application range

Control systems  
 Rack technology  
 Electronic laboratory

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial connectors

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial connectors

Rated voltage (V):

IEC: 24 V AC, 60 V DC

UL: 48 V

CSA: 48 V

Rated current (A):

IEC: 7.5 A

Last Update (15.10.2021)

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## EPIC® STA 14 Solder termination

|                                |   |
|--------------------------------|---|
|                                | UL: 7.5 A<br>CSA: 7.5 A                       |
| Pollution degree:              | 2   |
| Contact resistance:            | < 3 mOhm                                      |
| Contacts:                      | Copper alloy, tinned                          |
| Number of contacts:            | 14  |
| Termination methods:           | Solder termination: up to 1.5 mm <sup>2</sup> |
| Stripping length (mm):         | 5   |
| Cycle of mechanical operation: | 100   |
| VDE-tested:                    | UL-tested:<br>UL File Number: E75770          |
| Temperature range:             | -40°C up to +80°C                             |

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.

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| Article number            | Article description | Contact type | Number of operating contacts | Pieces / PU |
|---------------------------|---------------------|--------------|------------------------------|-------------|
| STA 14 solder termination |                     |              |                              |             |
| 10490200                  | STA 14 SL           | male         | 1 - 14                       | 5           |
| 10492200                  | STA 14 FL           | Spring       | 1 - 14                       | 5           |

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