EPIC® STA 20 Screw termination

The proven STA inserts with spring contacts

The insert with 20 contacts is suitable for screw termination and is a tried-and-tested choice thanks to its strong contact springs. It is suitable for control systems.

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

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 A

Last Update (15.02.2020)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16
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UL: 7 A
CSA: 7 A

Pollution degree: 2
Contact resistance: < 3 mOhm
Contacts: Copper alloy, tinned
Number of contacts: 20
Termination methods: Screw termination: 0.5 - 1.5 mm²
Stripping length (mm): 5
Cycle of mechanical operation: 100
VDE-tested: UL-tested:
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.
<table>
<thead>
<tr>
<th>Article number</th>
<th>Article description</th>
<th>Contact type</th>
<th>Number of operating contacts</th>
<th>Pieces / PU</th>
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<td>STA 20 screw termination</td>
<td>male</td>
<td>1 - 20</td>
<td>5</td>
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<tr>
<td>10503100</td>
<td>STA 20 SS</td>
<td>Spring</td>
<td>1 - 20</td>
<td>5</td>
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<tr>
<td></td>
<td>STA 20 FS</td>
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