

# ST-6ES1N8AQ006S - Circular connectors (device side)



1617538

<https://www.phoenixcontact.com/us/products/1617538>

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## Commercial data

Item number	1617538
Packing unit	30 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRBEJ
GTIN	4046356577465
Weight per piece (including packing)	49.95 g
Weight per piece (excluding packing)	49.95 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Circular connectors (device side)
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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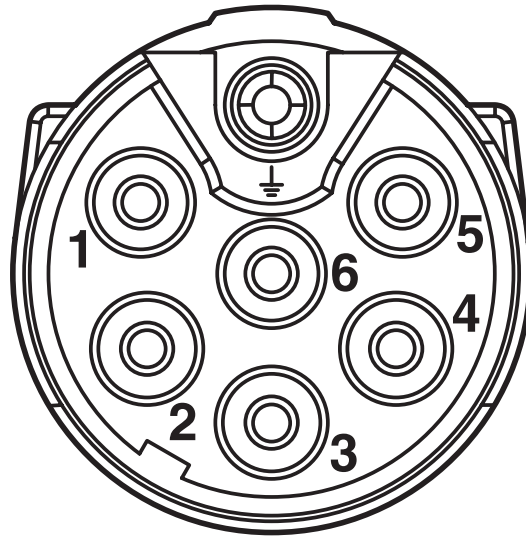
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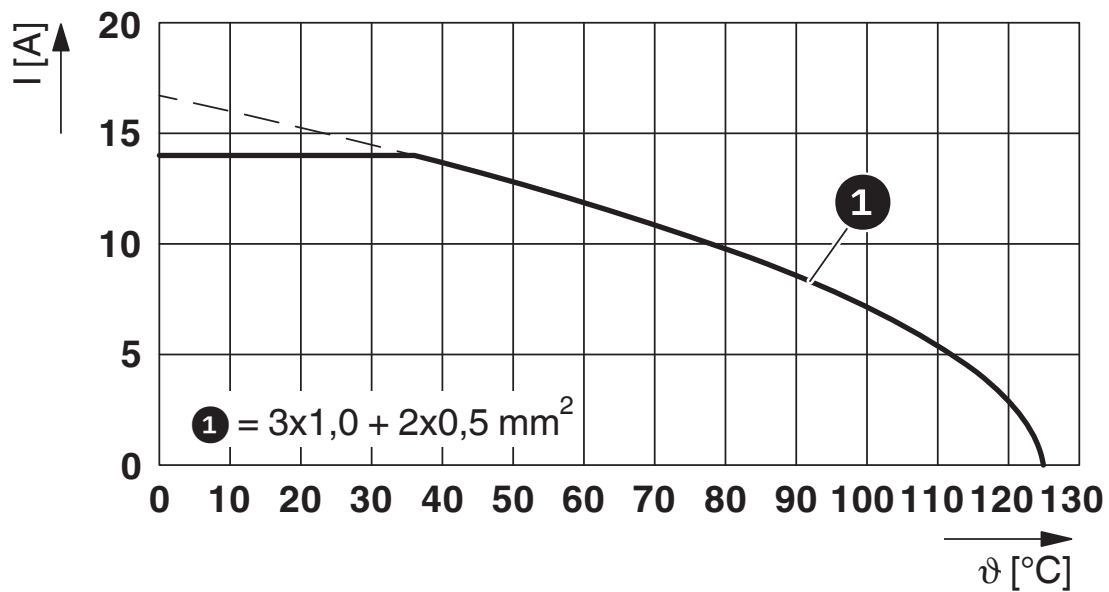
## Drawings

Schematic diagram



Connector pin assignment

Diagram



$I$  = current strength,  $\vartheta$  = ambient temperature, 3x 14 A + 2x 2 A constant

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## Environmental product compliance

### 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.
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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