

# SACC-CI-M12FS-8CON-L180/3,0 - Contact carrier



1410807

<https://www.phoenixcontact.com/us/products/1410807>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Contact carrier, 8-position, Socket, M12, A-coding, THR solder connection

## Commercial data

Item number	1410807
Packing unit	60 pc
Minimum order quantity	60 pc
Sales key	AB23
Product key	ABQAGS
GTIN	4046356957168
Weight per piece (including packing)	5.337 g
Weight per piece (excluding packing)	2.692 g
Customs tariff number	85366990
Country of origin	DE

1410807

<https://www.phoenixcontact.com/us/products/1410807>

## Technical data

### Product properties

Product type	Contact insert
Number of positions	8
Coding	A
Thread type	M12

### Connection data

Connection method	THR solder connection
-------------------	-----------------------

### Material specifications

Material Insulating body	PA 6T/66
Flammability rating according to UL 94	V0

### Connector

#### Connection 1

Head design	Socket
Head thread type	M12
Coding	A

### Environmental and real-life conditions

#### Ambient conditions

UL Type Rating	Type 4 (indoor use only)
----------------	--------------------------

# SACC-CI-M12FS-8CON-L180/3,0 - Contact carrier





1410807

<https://www.phoenixcontact.com/us/products/1410807>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1410807>

 <b>UL Recognized</b> Approval ID: E118976-20100522				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	30 V	2 A	24	-

 <b>cULus Recognized</b> Approval ID: E221474-20140616				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	30 V	2 A	-	-

# SACC-CI-M12FS-8CON-L180/3,0 - Contact carrier



1410807

<https://www.phoenixcontact.com/us/products/1410807>

## Classifications

### ECLASS

ECLASS-13.0	27440223
ECLASS-15.0	27440223

### ETIM

ETIM 10.0	EC003557
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# SACC-CI-M12FS-8CON-L180/3,0 - Contact carrier



1410807

<https://www.phoenixcontact.com/us/products/1410807>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)