

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[1511789](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online catalog

SAC-3P-M12Y/2XM12FS PE S21

Order No.: 1511789

The illustration shows the green standard version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1511789>

Y-distributor, 3-pos. +PE, straight connector M12 on 2 x straight socket M12, inner gauge of 21 mm

Commercial data	
GTIN (EAN)	4017918943516
sales group	D116
Pack	5 pcs.
Customs tariff	85366990
Weight/Piece	0.0292 KG
Catalog page information	Page 110 (PC-2005)

Product notes

WEEE/RoHS-compliant since:
01/01/2008



<http://www.download.phoenixcontact.com>
 Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data	
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	3
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 100 MΩ

SAC-3P-M12Y/2XM12FS PE S21 Order No.: 1511789

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1511789>

Ambient temperature (operation)	-25 °C ... 90 °C (Male connector / female connector)
General characteristics	
Standards/regulations	M12 male connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP65/IP68/IP69K
Insertion/withdrawal cycles	≥ 100
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	NBR
Status display	No

Certificates / Approvals

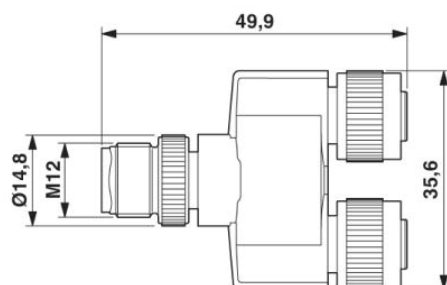


Certification

CUL Listed, UL Listed

Diagrams/Drawings

Dimensioned drawing

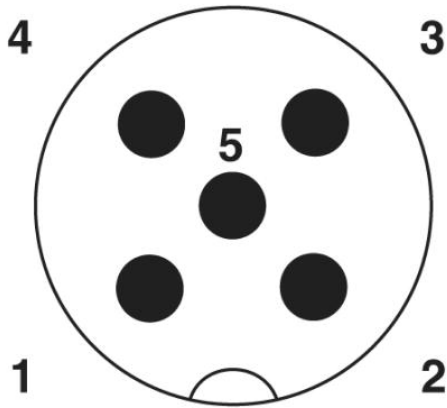


Connector M12 x 1, Y distributor, inner gauge of 21 mm

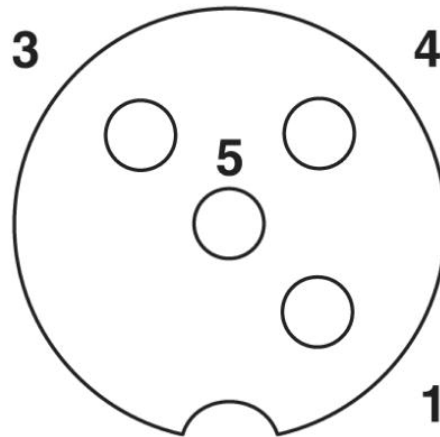
SAC-3P-M12Y/2XM12FS PE S21 Order No.: 1511789

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1511789>

Schematic diagram



Pin assignment M12 male connector, 5-pos., A-coded, male side



Pin assignment socket M 12, 3-pos. + PE

SAC-3P-M12Y/2XM12FS PE S21 Order No.: 1511789

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1511789>

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;