


V-RC/TGUM 13/KVD 13/LBL 16+3

Order No.: 1000042

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1000042>

M23 socket, 19-pos., straight, freely configurable, with solder connection, for external cable diameter of 10 mm ... 14 mm

Commercial data

GTIN (EAN)	 4 017918 399849
sales group	D192
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 128 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
12/20/2005



<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 voltage	120 V
Max. operating voltage U_{max}	135 V
Number of positions	19
Degree of protection	IP65/67
Ambient temperature (operation)	-40 °C ... 125 °C

Master cable data

Connection method	M23 screw locking
External cable diameter min.	10 mm
External cable diameter max.	14 mm

Connection assignment

Slot/position = pin = conductor color	1 / 4 (A) = 15 = WH
	1 / 2 (B) = 7 = GY/PK
	2 / 4 (A) = 5 = GN
	2 / 2 (B) = 4 = RD/BU
	3 / 4 (A) = 16 = YE
	3 / 2 (B) = 8 = WH/GN
	4 / 4 (A) = 3 = GY
	4 / 2 (B) = 14 = BN/GN
	5 / 4 (A) = 17 = PK
	5 / 2 (B) = 9 = WH/YE
	6 / 4 (A) = 2 = RD
	6 / 2 (B) = 13 = YE/BN
	7 / 4 (A) = 11 = BK
	7 / 2 (B) = 10 = WH/GY
	8 / 4 (A) = 1 = VT
	8 / 2 (B) = 18 = GY/BN
	1-8 / 1 (+ 120 V) = 19 = BN
	1-8 / 3 (0 V) = 6 = BU
	1-8 / 5 (PE) = 12 = GN/YE

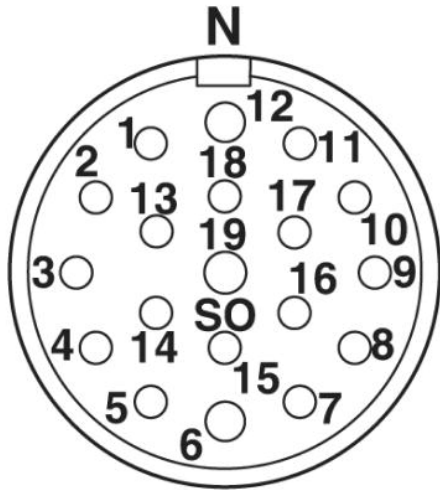
Accessories

Item	Designation	Description
General		
1665062	PLUSCON-RCS	Special pipe spanner, tool for mounting the M23 connector housing (with assembly), for coupling and sleeve housing

Diagrams/Drawings

Schematic diagram

Pin assignment M23 socket, 19-pos., female side view



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2011 Phoenix Contact
Technical modifications reserved;