


V-RC/TGUM 11/KVD 11/LBL 12

Order No.: 1000041

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1000041>M23 socket, 12-pos., straight, freely configurable, with solder
connection, for external cable diameter of 8 mm ... 12 mm**Commercial data**

GTIN (EAN)	 4 017918 399832
sales group	D192
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 128 (PC-2009)

Product notesWEEE/RoHS-compliant since:
12/20/2005

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Technical data**General data**

Rated voltage	120 V
Max. operating voltage U_{max}	135 V
Number of positions	12
Degree of protection	IP65/67
Inflammability class acc. to UL 94	V0

Ambient temperature (operation)	-40 °C ... 125 °C
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Master cable data

Connection method	M23 screw locking
External cable diameter min.	8 mm
External cable diameter max.	12 mm

Connection assignment

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

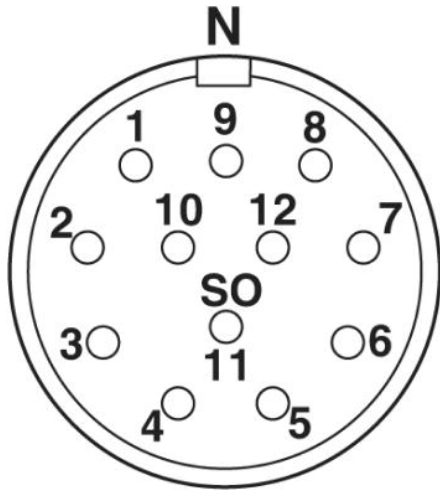
Accessories

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, 12-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>



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