



Extract from the online catalog

# RCK-TGUM/BL16+3/10,0PUR-U

Order No.: 1684069

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1684069>

Female connector, 19-position, Status indication: No, Cable length: 10 m, Shielding: No

Commercial data	
GTIN (EAN)	4017918172053
sales group	D192
Pack	1 pcs.
Customs tariff	85444290
Weight/Piece	1.954 KG
Catalog page information	Page 128 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
04/28/2006



<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	150 V
Number of positions	19
Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 125 °C
Master cable data	
Type of connection	M23 socket
Length of cable	10 m

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**Insulation material**

Housing material	PUR
Material of contact, master cable side	CU alloy
Material of contact surface, master cable side	Gold-plated
Material of the contact carrier on the master cable side	PA

**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

**Certificates / Approvals**



Certification

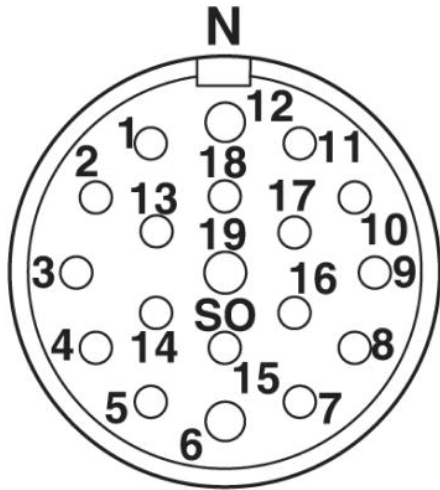
GOST

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## Diagrams/Drawings

Schematic diagram

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



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