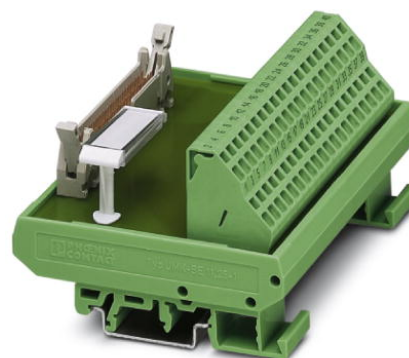


FLKM 20/ZFKDS


Order No.: 2302913

The illustration shows a 40-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2302913>

Standard 1:1 FLK module, with spring-cage connection and flat-ribbon cable plug connector, no. of positions 20

Commercial data	
GTIN (EAN)	 4 017918 941437
Note	Made-to-order
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 302 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
03/31/2006



<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	
Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	20
Width	57 mm

Height	77 mm
Depth	51 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

Connection data

Connection 1	PCB connection
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Connection 2	Flat-ribbon cable connection
Connection method	Pluggable

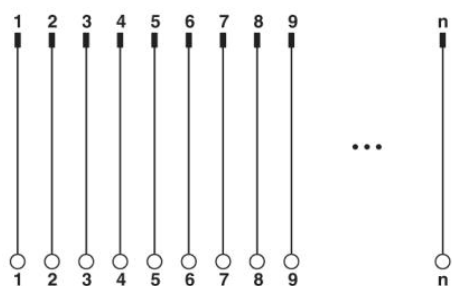
Accessories

Item	Designation	Description
Cable/conductor		
2296391	FLK 20/EZ-DR/ 50KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m
2296401	FLK 20/EZ-DR/ 100KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m
2296472	FLK 20/EZ-DR/ 150KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m
2296485	FLK 20/EZ-DR/ 200KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m
2296498	FLK 20/EZ-DR/ 300KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m

2296508	FLK 20/EZ-DR/ 400KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m
2296511	FLK 20/EZ-DR/ 600KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m
2296524	FLK 20/EZ-DR/ 800KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m
2296537	FLK 20/EZ-DR/1000KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

Diagrams/Drawings

Circuit diagram



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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