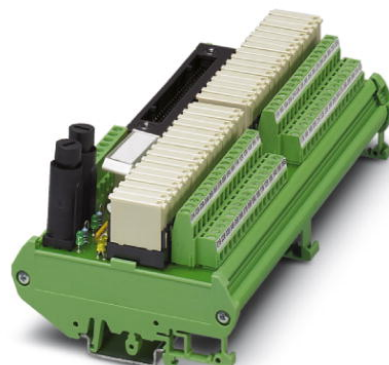


UMK-32 RM/MR-G24/1/YCS


Order No.: 2969055



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2969055>

32-channel output relay module (one N/O contact, 250 V AC/3 A) with a screw connection. The module is controlled through a 50-pos. system connector and is suitable for the Yokogawa ADV 551 and ADV 561 cards.



Commercial data	
GTIN (EAN)	 4 046356 163699
Note	Made-to-order
sales group	I673
Pack	1 pcs.
Customs tariff	85364190
Catalog page information	Page 226 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
10/01/2008



<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

Width	202 mm
Height	90 mm
Depth	58 mm

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	2 kV (50 Hz, 1 min.)
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standards/regulations	DIN EN 50178
	IEC 62103
Standard - Electrical safety	basic insulation
Pollution degree	2
Surge voltage category	III

Connection data

Connection 1	Coil side
Number of connections	1
Connection method	Yokogawa KS-compatible
Number of positions	50
Connection 2	Contact side
Number of connections	72
Connection method	Screw connection
Number of positions	3
Conductor cross section solid min.	0.14 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14

Accessories

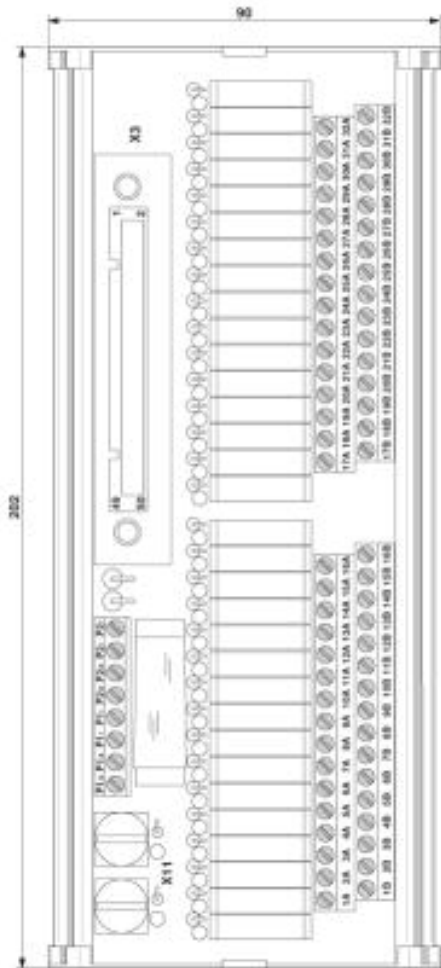
Item	Designation	Description
Cable/conductor		
2900991	FLK 50-PA/EZ-DR/KS/ 100/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 1.0 m.
2314299	FLK 50-PA/EZ-DR/KS/ 200/YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 2.0 m
2314309	FLK 50-PA/EZ-DR/KS/ 300/YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 3.0 m
2314312	FLK 50-PA/EZ-DR/KS/ 400/YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 4.0 m
2321499	FLK 50-PA/EZ-DR/KS/ 500/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 5.0 m

2314927	FLK 50-PA/EZ-DR/KS/ 600/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 6.0 m
2321509	FLK 50-PA/EZ-DR/KS/ 700/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 7.0 m
2314930	FLK 50-PA/EZ-DR/KS/ 800/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 8.0 m
2321512	FLK 50-PA/EZ-DR/KS/ 900/YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 9.0 m
2314325	FLK 50-PA/EZ-DR/KS/1000/ YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 10.0 m
2321389	FLK 50-PA/EZ-DR/KS/1100/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 11.0 m
2321525	FLK 50-PA/EZ-DR/KS/1200/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 12.0 m
2321392	FLK 50-PA/EZ-DR/KS/1300/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 13.0 m
2321402	FLK 50-PA/EZ-DR/KS/1400/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 14.0 m
2314338	FLK 50-PA/EZ-DR/KS/1500/ YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 15.0 m
2321538	FLK 50-PA/EZ-DR/KS/1600/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 16.0 m
2321541	FLK 50-PA/EZ-DR/KS/1700/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 17.0 m
2321554	FLK 50-PA/EZ-DR/KS/1800/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 18.0 m
2321567	FLK 50-PA/EZ-DR/KS/1900/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 19.0 m
2314503	FLK 50-PA/EZ-DR/KS/2000/ YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 20.0 m
2314516	FLK 50-PA/EZ-DR/KS/2500/ YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 25.0 m
2314529	FLK 50-PA/EZ-DR/KS/3000/ YUC	Round cable set, with two 50-pos. molded socket strips (1:1 connection). Length of cable: 30.0 m
2318981	FLK 50-PA/EZ-DR/KS/5000/ YUC	Assembled round cable with two molded 50-pos. socket strips (1:1 connection). Cable length: 50.0 m
2314590	FLK-MIL50/EZ-DR/KS/ 200/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 2.0 m
2314781	FLK-MIL50/EZ-DR/KS/ 300/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 3.0 m

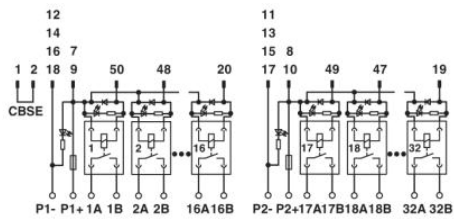
2314794	FLK-MIL50/EZ-DR/KS/ 400/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 4.0 m
2314804	FLK-MIL50/EZ-DR/KS/1000/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 10.0 m
2314817	FLK-MIL50/EZ-DR/KS/1500/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 15.0 m
2314820	FLK-MIL50/EZ-DR/KS/2000/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for module side is molded. The cable is suitable for the ADV561 and ADV161 boards.Cable length: 20.0 m
2901018	FLK-MIL50/EZ-DR/KS/3000/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for the module side is molded. The cable is suitable for ADV561 and ADV161 cards. Cable length: 3.0 m.
2901019	FLK-MIL50/EZ-DR/KS/3500/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for the module side is molded. The cable is suitable for ADV561 and ADV161 cards. Cable length: 3.5 m.
2901020	FLK-MIL50/EZ-DR/KS/4000/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for the module side is molded. The cable is suitable for ADV561 and ADV161 cards. Cable length: 4 m.
2321868	FLK-MIL50/EZ-DR/KS/8000/YCS	Assembled round cable with two 50-pos. socket strips (1:1 connection). The connector for the module side is molded. The cable is suitable for ADV561 and ADV161 cards. Cable length: 8.0 m.

Diagrams/Drawings

Dimensioned drawing



Circuit diagram



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