

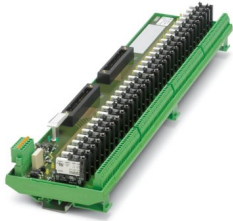
UM-2KS50/32RM/MR/21/MKDS/CS - Relay module



2900163

<https://www.phoenixcontact.com/us/products/2900163>

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Commercial data

Item number	2900163
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DK219N
GTIN	4046356482387
Weight per piece (including packing)	588 g
Weight per piece (excluding packing)	588 g
Country of origin	DE

Technical data

Notes

Notes on operation	Voltage monitoring on the module does not work in combination with upstream HESILED fuse terminal blocks with integrated LED display.
Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
Utilization restriction	
EMC note	EMC: class A product, see manufacturer's declaration in the download area

Product properties

Product type	Relay Module
No. of channels	32

Electrical properties

Supported controller: YOKOGAWA CS3000 CentumVP

Suitable I/O card	ADV551
	ADV561

Supported controller: YOKOGAWA STARDOM

Suitable I/O card	NFDV551
	NFDV561

Output data

Switching

Contact switching type	1 N/O contact
Maximum switching voltage	250 V AC/DC
Minimum switching voltage	12 V AC/DC
Min. switching current	100 mA
Interrupting rating (ohmic load) max.	96 W (at 24 V DC)
	20 W (at 48 V DC)
	18 W (at 60 V DC)
	23 W (at 110 V DC)
	40 W (at 220 V DC)
	1000 VA (for 250 V AC)

Connection data

Field level

Connection method	Screw connection
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Controller level

Connection method	Yokogawa, KS compatible
Number of connections	2
Number of positions	50
Tightening torque	0.5 Nm

Signaling

Status display present	yes
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Mounting

Mounting type	DIN rail mounting
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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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