

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com







Similar to illustration

#### **General ordering data**

Version	CUBESERIES, Number of contacts: 4, CO contact AgNi, Rated control voltage: 24 V DC, Continuous current: 7 A, PUSH IN, Test button available: Yes
Order No.	<u>3137170000</u>
Туре	CRMKIT P 24VDC 4CO L/D/PB
GTIN (EAN)	4099987361637
Qty.	5 items





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## Technical data

Approvals			
DOLLO	Conform		
ROHS	Conform		
Dimensions and weights			
Depth	72.5 mm	Depth (inches)	2.8543 inch
Height	97 mm	Height (inches)	3.8189 inch
Width	31 mm	Width (inches)	1.2205 inch
Net weight	112 g		
Temperatures			
Ctava va tava vasti iva		Analogaet tomor anatura	-20 °C70 °C
Storage temperature Operating temperature		Ambient temperature	-20 670 6
Operating temperature			
Environmental Product Compl	iance		
RoHS Compliance Status	Compliant without exemption	n	
REACH SVHC	No SVHC above 0.1 wt%	11	
TEACH STIC	No Syrie above 6.1 Wt/6		
Control side			_
Rated control voltage	24 V DC	Rated current DC	45 mA
Power rating	1.2 W	Coil resistance	640 Ω ± 10 %
Status indicator	Green LED	Protective circuit	Free-wheeling diode
Coil voltage of the replacement relay deviating from the rated control voltage	No	Coil voltage of the replacement relay	24 V DC
Load side			
Rated switching voltage	250 V AC	Continuous current	7 A
Max. switching frequency at rated load	0.1 Hz	Max. switching voltage, AC	250 V
Max. switching voltage, DC	250 V	Inrush current	16 A / 20 ms
AC switching capacity (resistive), max.	1500	DC switching capacity (resistive), max.	168 W @ 24 V
Switch-on delay	≤ 20 ms	Switch-off delay Mechanical service life	≤ 9 ms
Contact type  General data	4 CO contact (AgNi)	iviechanical service lile	2 x 107 switching cycle
general data			
Operating altitude	≤ 2000 m, above sea level		
Mounting rail	TS 35		
Test button available	Yes		
Version of test button	Lockable test button, Mome	ntary test button	
Mechanical switch position indicator	Yes		
Colour	black		
UL94 flammability rating component	Component	Socket	
,,	111 O 4 fl l - : l : 4 4 :	V-0	
,, <u>.</u> ,	UL94 flammability rating		
, <u>,</u>	Component UL94 flammability rating	Relay cover	

Creation date 14.11.2025 09:31:20 MEZ

Dielectric strength for control side - load 4 kVeff / 1 Min.

Pollution severity

side

Catalogue status / Drawings

Surge voltage category

contacts

Dielectric strength of neighbouring

3 KVeff / 1 Min.

2







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# **Technical data**

Dielectric strength to mounting rail	3 kVeff / 1 min.	Impulse withstand voltage	4 kV (1.2/50 μs)
Protection degree	IP20		
Connection data			
Wire connection method	PUSH IN	Stripping length, rated connection	8 mm
Clamping range, rated connection	1.5 mm <sup>2</sup>	Clamping range, min.	0.5 mm <sup>2</sup>
Clamping range, max.	1.5 mm <sup>2</sup>	Wire cross-section, solid, min.	0.5 mm <sup>2</sup>
Wire cross-section, solid, min. (AWG)	AWG 20	Wire cross-section, solid, max. (AWG)	AWG 16
Twin wire-end ferrules, max.	1.5 mm <sup>2</sup>	Blade size	0.6 x 3.5 mm
Classifications			
ETIM 6.0	EC001437	ETIM 7.0	EC001437
ETIM 8.0	EC001437	ETIM 9.0	EC001437
ETIM 10.0	EC001437	ECLASS 9.0	27-37-16-01
ECLASS 9.1	27-37-16-01	ECLASS 10.0	27-37-16-01
ECLASS 11.0	27-37-16-01	ECLASS 12.0	27-37-16-01
ECLASS 13.0	27-37-16-01	ECLASS 14.0	27-37-16-01
ECLASS 15.0	27-37-16-01		

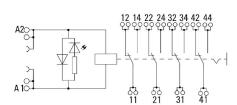


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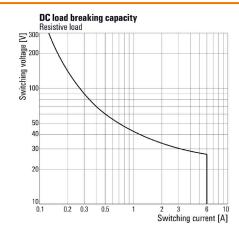
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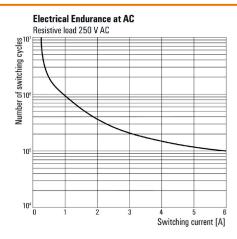
# **Drawings**



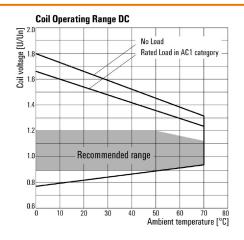
#### Graph



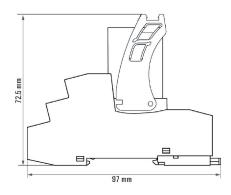
#### Graph



#### Graph



#### **Dimensional drawing**





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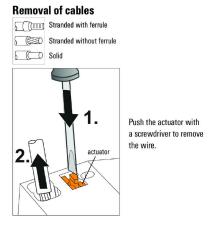
# **Drawings**

**Miscellaneous** 

# Insert flexible and solid cables Stranded with ferrule Solid 1. 2. actuator

without opening the terminal.

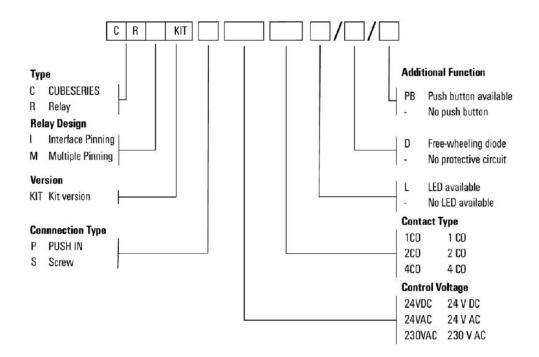
#### Miscellaneous



#### Miscellaneous

# **Typecode CUBESERIES KIT Versions**

inserted by pushing down the actuator using a screwdriver.





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# **Accessories**

**Cross-connections** 



#### **General ordering data**

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Туре	CXX JMP 2P BL	Version
Order No.	3053260000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023085	
Qty.	30 ST	
Туре	CXX JMP 2P RD	Version
Order No.	3053250000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023078	
Qty.	30 ST	
Туре	CXM CCP 2P BL	Version
Order No.	3053230000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023054	
Qty.	20 ST	
Туре	CXM CCP 2P RD	Version
Order No.	3053220000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023047	
Qty.	20 ST	
Туре	CXM CCP 8P BL	Version
Order No.	3053210000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023030	
Qty.	10 ST	
Туре	CXM CCP 8P RD	Version
Order No.	3053200000	CUBESERIES, Cross-connector
GTIN (EAN)	4099987023023	
Qty.	10 ST	
		CUBESERIES, Cross-connector

#### **Slotted screwdriver**



VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip





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# **Accessories**

#### **General ordering data**

Type	SDIS 0.6X3.5X100	Version
Order No.	2749810000	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118897012	thickness (A): 0.6 mm
Qty.	1 ST	
Туре	SDIS SLIM 0.6X3.5X100	Version
Type Order No.	SDIS SLIM 0.6X3.5X100 2749610000	Version  Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade

#### Blank



MultiFit is the Weidmüller marker system used for other makes of terminals. Similar to the Weidmüller Dekafix, the markers of the MultiFit family are available ready-foruse with standard printing.

We recommend to carry out a test with sample markers on the terminals used when using MultiFit for the first time

- One marker, suitable for different makes of terminals.
- Ready-to-use markers with standard printing
- Blank markers for printing with the PrintJet CONNECT or Plotter
- Delivery of individually printed markers according to customer CAE data or specifications
- One marking system for all applications For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

7

#### **General ordering data**

Туре	MF 10/5 MC NE WS	Version
Order No.	<u>1677160000</u>	MultiFit, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Phoenix,
GTIN (EAN)	4008190475505	Wieland, Legrand, Telemecanique, Entrelec, white
Qty.	600 ST	
Туре	MF 10/6 MC NE WS	Version
Order No.	<u>1677220000</u>	MultiFit, Terminal marker, 10 x 6 mm, Pitch in mm (P): 6.00 Phoenix,
GTIN (EAN)	4008190475529	Wieland, Legrand, Telemecanique, Entrelec, white
Qty.	600 ST	
Туре	MF 10/8 MC NE WS	Version
Order No.	1868440000	MultiFit, Terminal marker, 10 x 8 mm, Pitch in mm (P): 8.00 Phoenix,
GTIN (EAN)	4032248440023	Entrelec, white
Qty.	350 ST	



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# Accessories

#### MultiFit



#### MultiMark MultiFit

For connectors from competitors.

The elastic surface finish makes for simple installation. This special material enables the strips to be stretched to accommodate slight variations in spacing, especially with long terminal blocks.

A print resolution of 300 dpi also produces a very legible script. Your benefits with MultiMark

- · Firm hold and durable printing
- · Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence
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- High flexibility thanks to manufacturer independence

#### **General ordering data**

Туре	MF 10/3.5 MM WS	Version
Order No.	2885970000	Terminal marker, 10 x 3.5 mm, Pitch in mm (P): 3.50 white
GTIN (EAN)	4064675854579	
Qty.	850 ST	
Туре	MF 10/4.2 MM WS	Version
Type Order No.	MF 10/4.2 MM WS 2885980000	Version Terminal marker, 10 x 4.2 mm, Pitch in mm (P): 4.20 white
	,	



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# Accessories

#### **Blank**



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- · Ready-to-use markers with standard printing
- Blank markers for printing with the PrintJet CONNECT or Plotter
- Delivery of individually printed markers according to customer CAE data or specifications
- One marking system for all applications

  For custom printing: Please send us a file of our

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

#### **General ordering data**

Type MF 10/10 MC NE WS
Order No. 1856760000
GTIN (EAN) 4032248401031
Qty. 200 ST

Version

MultiFit, Terminal marker, 10 x 10 mm, Pitch in mm (P): 10.00

Phoenix, Entrelec, white

#### MultiFit



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For connectors from competitors.

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9



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# **Accessories**

General	ordering data	
Туре	MF 10/8 MM WS	Version
Order No.	<u>2519190000</u>	Terminal marker, 10 x 8 mm, white
GTIN (EAN)	4050118531411	
Qty.	400 ST	
Туре	MF 10/5 MM WS	Version
Order No.	<u>2519170000</u>	Terminal marker, 10 x 5 mm, white
GTIN (EAN)	4050118531190	
Qty.	600 ST	
Туре	MF 10/6 MM WS	Version
Order No.	<u>2519180000</u>	Terminal marker, 10 x 6 mm, white
GTIN (EAN)	4050118531404	
Qty.	500 ST	
Туре	MF 10/16 MM WS	Version
Order No.	2886020000	Terminal marker, 10 x 16 mm, white
GTIN (EAN)	4064675854623	
Qty.	150 ST	
Туре	MF 10/7.6 MM WS	Version
Order No.	2885990000	Terminal marker, 10 x 7.6 mm, Pitch in mm (P): 7.60 white
GTIN (EAN)	4064675854593	
Qty.	400 ST	
Туре	MF 10/10 MM WS	Version
Order No.	2886000000	Terminal marker, 10 x 10 mm, white
GTIN (EAN)	4064675854609	
Qty.	300 ST	
Туре	MF 10/12 MM WS	Version
Order No.	2886010000	Terminal marker, 10 x 12 mm, white
GTIN (EAN)	4064675854616	
Qty.	250 ST	

#### **Accessories**



System accessory

Discover a wide range of accessories for your u-remote system - the ideal addition to make your applications even more efficient and flexible.

#### **General ordering data**

Type	UR20-EBK-ACC	Version
Order No.	<u>1346610000</u>	End bracket, ,
GTIN (EAN)	4050118151596	
Qty.	5 ST	

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