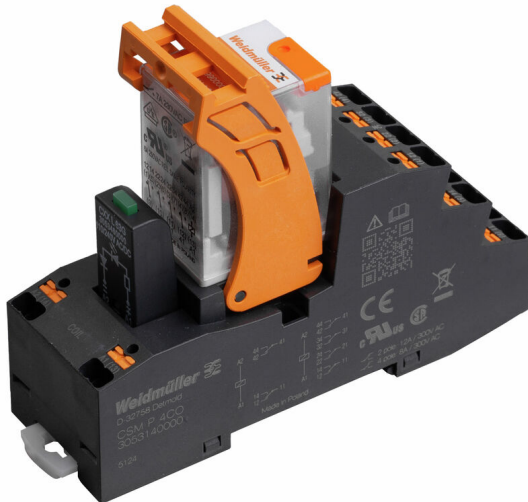


CRMKIT P 115VAC 2CO L UL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	, Number of contacts: 2, CO contact AgNi, Rated control voltage: 115 V AC, Continuous current: 12 A, PUSH IN, Test button available: No
Order No.	8000158954
Type	CRMKIT P 115VAC 2CO L UL
GTIN (EAN)	4099987370813
Qty.	10 items

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Technical data

Approvals

Approvals



UL File Number Search

[UL Website](#)

Certificate No. (cURus)

E223474

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	799.6 g		

Temperatures

Storage temperature	Ambient temperature	-20 °C...70 °C
Operating temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Rated data UL

Certificate No. (cURus)	E223474
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Control side

Rated control voltage	115 V AC	Rated current AC	72.6 mA
Power rating	1.8 VA	Coil resistance	158 Ω ± 10 %
Status indicator	Green LED	Coil voltage of the replacement relay deviating from the rated control voltage	No
Coil voltage of the replacement relay	24 V AC		

Load side

Rated switching voltage	250 V AC	Continuous current	12 A
Switching voltage (AC), max.	250 V	Switching voltage (DC), max.	250 V
AC switching capacity (resistive), max.	3000	DC switching capacity (resistive), max.	288 W @ 24 V
Switch-on delay	≤ 15 ms	Switch-off delay	≤ 12 ms
Contact type	2 CO contact (AgNi)	Mechanical service life	2 x 10 ⁷ switching cycles

General data

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Insulation coordination

Pollution severity	2	Surge voltage category	II
Dielectric strength for control side - load side	4 kVeff / 1 Min.	Dielectric strength of neighbouring contacts	3 KVeFF / 1 Min.
Dielectric strength to mounting rail	3 kVeff / 1 min.	Protection degree	IP20

Further details of approvals / standards

Certificate No. (cURus)	E223474
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Connection data

Wire connection method	PUSH IN	Stripping length, rated connection	8 mm
Clamping range, rated connection	1.5 mm ²	Clamping range, min.	0.5 mm ²
Clamping range, max.	1.5 mm ²	Wire cross-section, solid, min.	0.5 mm ²
Wire cross-section, solid, max.	1.5 mm ²	Wire cross-section, solid, min. (AWG)	AWG 20
Wire cross-section, solid, max. (AWG)	AWG 16	Conductor cross-section, flexible with wire end ferrule (DIN 46228-1), max.	1.5 mm ²
Twin wire-end ferrules, max.	1.5 mm ²	Blade size	0.6 x 3.5 mm

Classifications

ETIM 8.0	EC001437	ETIM 9.0	EC001437
ETIM 10.0	EC001437	ECLASS 14.0	27-37-16-01
ECLASS 15.0	27-37-16-01		

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Accessories

Cross-connections



General ordering data

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