



厦门宏发开关设备有限公司

Xiamen Hongfa Electrical Safety & Controls Co.,Ltd.

UEC3-06...38 | HFUC3-06...95 交流接触器 / AC Contactor
UECAN | HFUCAN 接触器式继电器 / Contactor Relay

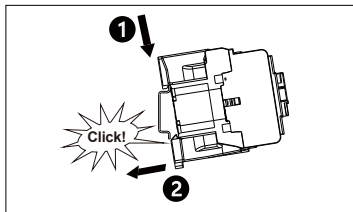
⚠ ⚠ 危险/DANGER

- * 可能有触电、爆炸或者电弧灼伤的危险!
- * 在此电力设备上工作时, 请先切断所有电源。
- * 若违背这些说明, 则可能会导致严重的人身伤害!

- * **HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH.**
- * Disconnect all power before servicing equipment.
- * **Failure to follow these instructions will result in serious injury.**

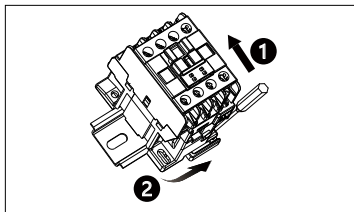
产品安装

Product Installation



产品拆卸

Product Removal



接线能力

Connecting Capacity

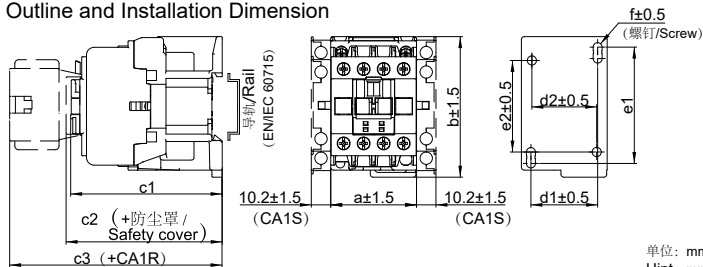
产品型号 Product Type						
		*C3-06 *C3-09 *C3-12	*C3-18 *C3-25C *CAN	*C3-32 *C3-38	*C3-40 *C3-50 *C3-65	
 mm ²	1x	1...4	1.5...10	2.5...25	4...50	1...4
	2x		2.5...10	2.5...16	4...25	1...4
 mm ²	1x	1...4	2.5...10	2.5...25	4...50	1...4
	2x			2.5...16	4...25	1...4
 mm ²	1x	1...4	1.5...10	2.5...25	4...50	1...4
	2x	1...2.5	1.5...6	2.5...10	4...16	1...2.5
 mm	L ≤	8.1	12	—	—	8.1
	l >	3.7	4.2	—	—	3.7
℃C N·m		1.2	2.0	5	12	1.2

注: 产品超过质保期, 请联系厂家确认是否可正常使用。

Note: If the product has exceeded the warranty period, please contact the manufacturer to confirm whether it can be used normally.

外形及安装尺寸

Outline and Installation Dimension



产品型号 Product Type	尺寸 Dimension										导轨 Rail
	a	b	c1	c2	c3	d1	d2	e1	e2	f	
*C3-06 *C3-09 *C3-12 *C3-18 *C3-25C	45	74	80	82	113	35	34	50/60 $\pm$ 1.5	48	$\varnothing$ 4.5 (M4)	35
*C3-32 *C3-38	56	80	85.5	87.5	118.5	40	40	50/70 $\pm$ 0.5	48	$\varnothing$ 4.5 (M4)	35
*C3-40 3P AC Supply *C3-50 3P AC Supply *C3-65 3P AC Supply	75	127	114	115	146	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/ 75(1.8t)
*C3-40 4P AC Supply *C3-50 4P AC Supply *C3-65 4P AC Supply	84	127	114	—	146	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/75
*C3-40 2NO+2NC AC Supply *C3-50 2NO+2NC AC Supply *C3-65 2NO+2NC AC Supply	84	127	125	—	146	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/75
*C3-80 3P AC Supply *C3-95 3P AC Supply	84	127	121	122	154	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/75
*C3-80 3P DC Supply *C3-95 3P DC Supply	84	127	178	179	211	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	75
*C3-80 4P AC Supply *C3-95 4P AC Supply	96	127	121	—	154	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/75
*C3-80 2NO+2NC AC Supply *C3-95 2NO+2NC AC Supply	96	127	133	—	154	40	—	100/110 $\pm$ 0.5	—	$\varnothing$ 6.5 (M6)	35/75

产品应用

Product Application

商用产品。交流接触器主要供远距离接通和分断电路、频繁地起动和控制交流电动机之用，并可与适当的热继电器组成电磁起动器以保护可能发生操作过负荷的电路。接触器式继电器主要用于控制各种磁铁线圈及用作电信号的放大与传递。

Commercial products. AC contactors are mainly used for long-distance connecting and disconnecting circuits, frequently starting and controlling AC motors, and can be combined with appropriate thermal relays to form an electromagnetic starter to protect circuits that may experience operational overload. Contactor-type relays are mainly used for controlling various magnetic coils and for amplifying and transmitting electrical signals.