700SCF440TC

Allen-Bradley 700S-CF Safety Control Relay 240VAC Coil 8Pole 4NO 4NC Contact Auxiliary

SAFETY CONTACTORS

NHP Allen-Bradley



Component type	Contactor relay
Range	700S-CF
Model	N/A
Product status	Existing

The Allen-Bradley Bulletin 700S-CF safety control relays provide mechanically linked positively guided or mirror contact performance, required in the feedback circuits of modern safety applications.

ELECTRICAL	Number of auxiliary contacts as normally closed contact	4
	Number of auxiliary contacts as normally open contact	4
	Rated operation current Ie, 400 V	20 A
	Rated operation current 2, Ie, 400 V	10 A
	Max. rated operation voltage Ue AC	690 V
	Voltage type for actuating	AC
	Control supply voltage Us at AC 50HZ	240 V
	Power consumption, AC coil pickup	75 VA
	Power consumption, AC coil hold-in	9.5 VA
	Control supply voltage Us at AC 60HZ	277 V
CONSTRUCTION	Mounting method	DIN-rail/screw
MECHANICAL	Connection type auxiliary circuit	Screw connection
DIMENSIONS	Height	81 mm
	Width	45 mm
	Depth	119.5 mm
	Weight	0.45 kg

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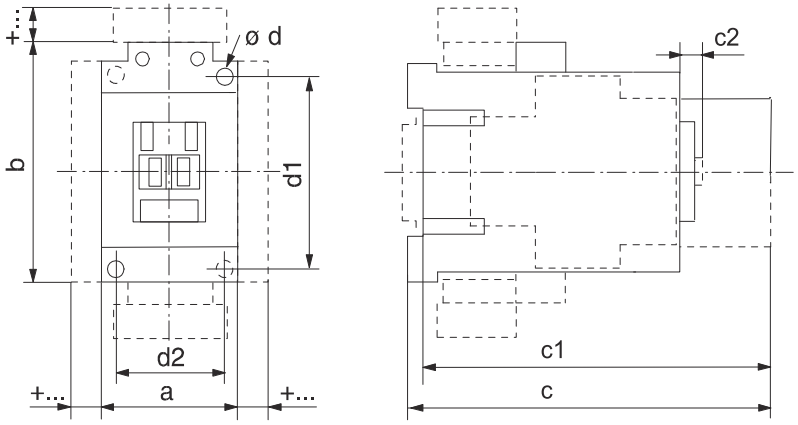
DIMENSIONAL DIAGRAM



AC and DC Safety Control Relays with 12V or 24V DC Electronic Coil

Cat. No.	a	b	c	c1	c2	Ød	d1	d2
700S-CF	45	81	119.5	114.5	6	2 - 4.5	60	35
	(1-25/32)	(3-3/16)	(4-3/4)	(4-43/64)	(1/4)	(2 - 3/16)	(2-23/64)	(1-25/64)

DC Safety Control Relays with 48...72V, 110...125V or 220...250V DC Electronic Coil

Cat. No.	a	b	c	c1	c2	Ød	d1	d2
700S-CF	45	105	119.5	114.5	6	2 - 4.5	60	35
	(1-25/32)	(4-1/8)	(4-3/4)	(4-43/64)	(1/4)	(2 - 3/16)	(2-23/64)	(1-25/64)

DC Safety Control Relays with Conventional Coil

Cat. No.	a	b	c	c1	c2	Ød	d1	d2
700S-CF	45	81	145.5	140.5	6	2 - 4.5	60	35
	(1-25/32)	(3-3/16)	(5-49/64)	(5-37/64)	(1/4)	(2 - 3/16)	(2-23/64)	(1-25/64)

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