



3TH3 Snap-On Contacts Type



3TH3040-0AK6



3TX4010-2A

Ordering Information

- ▶ Determine the number of contacts, AC or DC, then select Catalog Number.
- ▶ Complete Catalog Number by adding Coil suffix from table below e.g.:

3TH30	2	2	0	A	K6
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Relay Type 2 NO 2 NC

Screw Terminal AC Coil Voltage 120V AC

- ▶ Accessories, Varistors, RC Elements and Suppressors listed in table below.
- ▶ Select Auxiliary Contacts if required from table below.
- ▶ Replacement Parts see page 882.





Relays with Screw Terminal for DIN Rail and Screw Mounting

Number of Contacts	Code	Contact Type		Catalog Number (Coil Suffix required from table below)	Price \$
		NO	NC		
3TH3 Relays for AC Operation					
4	40E	4	—	3TH3040-0A††	94.00
	31E	3	1	3TH3031-0A††	94.00
	22E	2	2	3TH3022-0A††	94.00
3TH3 Relays for DC Operation					
4	40E	4	—	3TH3040-0B††	152.00
	31E	3	1	3TH3031-0B††	152.00
	22E	2	2	3TH3022-0B††	152.00

Auxiliary Contacts (Top Mount)

Number of Contacts	Contact Type		Early Make		Late Break		Catalog No	Price \$
	NO	NC	NO	NC	NO	NC		
3TX4 Auxiliary Contacts								
1	1	—	—	—	—	—	3TX4010-2A	15.60
	—	1	—	—	—	—	3TX4001-2A	15.60
	—	—	1	—	—	—	3TX4010-4A	27.50
	—	—	—	1	—	—	3TX4001-4A	27.50

Accessories

	Description	Timing Range	Catalog No	Price \$
 7PX7040-0CJ30	On-delay Timer Attachment			
	Two-wire timer for mtg. to coil term. 3TH30, 3TH40. Replace †† in timer Cat. No. with correct suffix (F3, etc.) from Timer Voltage Suffix Table.			
	AC 50/60Hz	DC	Suffix	
	60	60	F3	0.06 to 0.6 s
	110-127	110-127	J3	0.6 to 6 s
220-240	—	N2	2 to 20 s	
—	220-230	N4	6 to 60 s	
 3TX4092-0A	Pneumatic Timer Attachment. On-delay or Off-delay			
	For top mounting to 3TH3	On-delay 1 NO + 1 NC	0.1 to 30 s	3TX4092-0A
	without auxiliary contacts	On-delay 1 NO + 1 NC	10 to 60 s	3TX4092-1A
		Off-delay 1 NO + 1 NC	0.1 to 30 s	3TX4092-5A
	Off-delay 1 NO + 1 NC	10 to 60 s	3TX4092-6A	
 3TX7402-3G	Surge Suppressors for Mounting onto Coil Terminal			
	Varistors for AC or DC operation	AC 24 to 48V; DC 24 to 70V	3TX7402-3G	23.50
		AC 48 to 127V; DC 70 to 150V	3TX7402-3H	23.50
		AC 127 to 240V; DC 150 to 250V	3TX7402-3J	23.50
		AC 240 to 400V	3TX7402-3K	23.50
		AC 400 to 600V	3TX7402-3L	23.50
	Suppression diode for DC operation	DC 24V to 250V	3TX7402-3A	23.50
RC element for AC or DC operation	AC 24 to 48V; DC 24 to 70V	3TX7402-3R	28.50	
	AC 48 to 127V; DC 70 to 150V	3TX7402-3S	28.50	
	AC 127 to 240V; DC 150 to 250V	3TX7402-3T	28.50	
	AC 240 to 400V	3TX7402-3U	28.50	
	AC 400 to 600V	3TX7402-3V	28.50	
 3TX4091-1H	Mounting Rail Carrier Block			
	For mounting other components up to 45 mm wide on top control relays			
			3TX4091-1H	19.50

Coil Suffix

AC Volts 50/60Hz								
24	110/120	173/208	220/277	208	220/240	380/460	500/600	
C2	K6	M1	U1	M2	P6	Q0	S0	

Coil Suffix

DC Volts				
12	24	48	125	240
A4	B4	W4	G4	O4