
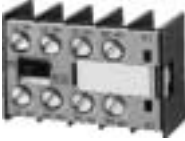


## 3TH2 Type: Screw Terminals



3TH2022-0AK6



3TX4440-0A

### Ordering Information

- ▶ Determine type of connection, screw terminals, 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.
- ▶ Coils and Contacts are not replaceable.
- ▶ Select Auxiliary Contacts if required from table below.

### Relays for DIN Rail and Screw Mounting


Description	Number of Contacts	Code	Contact Type		Catalog No (Coil Suffix required from coil tables)	Price \$	
			NO	NC			
<b>Relays with Screw Terminals</b>							
3TH20 45 mm Wide	AC	4	40E	4	—	3TH2040-0A††	59.00
			31E	3	1	3TH2031-0A††	59.00
			22E	2	2	3TH2022-0A††	59.00
	DC	4	40E	4	—	3TH2040-0B††	66.00
			31E	3	1	3TH2031-0B††	66.00
			22E	2	2	3TH2022-0B††	66.00
<b>Auxiliary Contacts</b>							
3TX4 Auxiliary Contact Blocks for Relays with Screw Terminals	4 Additional per DIN	80E	4	—	3TX4440-0A	30.00	
			71E	3	1	3TX4431-0A	30.00
			62E	2	2	3TX4422-0A	30.00
			53E	1	3	3TX4413-0A	30.00
	4 Additional	40	4	—	3TX4440-2A	30.00	
			31	3	1	3TX4431-2A	30.00
			22	2	2	3TX4422-2A	30.00
			2 Additional	20	2	—	3TX4420-2A
	11	1			1	3TX4411-2A	19.50
			02	—	3TX4402-2A	19.50	
	<b>Relays with Screw Terminals</b>						
	3TH21 with 8 Fixed Contacts 90 mm Wide	AC	8	80E	8	0	3TH2180-0A††
71E				7	1	3TH2171-0A††	107.00
62E				6	2	3TH2162-0A††	107.00
53E				5	3	3TH2153-0A††	107.00
44E				4	4	3TH2144-0A††	107.00
DC				8	80E	8	0
		71E	7		1	3TH2171-0B††	118.00
		62E	6		2	3TH2162-0B††	118.00
		53E	5		3	3TH2153-0B††	112.00
		44E	4		4	3TH2144-0B††	118.00
		<b>Relays with Screw Terminals</b>					
3TH22 with 8 Contacts 45 mm Wide		AC	8	80E	8	0	3TH2280-0A††
	71E			7	1	3TH2271-0A††	100.00
	62E			6	2	3TH2262-0A††	100.00
	53E			5	3	3TH2253-0A††	100.00
	44E			4	4	3TH2244-0A††	100.00
	DC			8	80E	8	0
		71E	7		1	3TH2271-0B††	112.00
		62E	6		2	3TH2262-0B††	112.00
		53E	5		3	3TH2253-0B††	112.00
		44E	4		4	3TH2244-0B††	112.00
		<b>Mechanical Latch Relay</b>					
	3TH27 with Screw Terminals 90 mm Wide Terminals	AC	4	40E	4	—	3TH2740-0A††
31E				3	1	3TH2731-0A††	230.00
22E				2	2	3TH2722-0A††	230.00
DC		4	40E	4	—	3TH2740-0B††	246.00
			31E	3	1	3TH2731-0B††	246.00
			22E	2	2	3TH2722-0B††	246.00

†No auxiliary contact can be added.

### Special DC Operated

Description	Number of Contacts	Code	Contact Type		Catalog No	Price \$
			NO	NC		
3TH20 Rated Power of Coil 1.2W at 24V DC for Electronic Interface®	4	40E	4	0	3TH2040-0FB4	78.00
		31E	3	1	3TH2031-0FB4	78.00
		22E	2	2	3TH2022-0FB4	78.00

### Accessories

Description	AC Voltage	DC Voltage	Catalog No	Price \$
 3TX4490-3J	Varistors for AC and DC Operation	<48V 48 to 127V 127 to 240V	24 to 70V 70 to 150V 150 to 250V	3TX4490-3G 23.50 3TX4490-3H 23.50 3TX4490-3J 23.50
	RC Element with Varistor for AC	24 to 48V 48 to 127V 127 to 240V	—	3TX4490-3R 23.50 3TX4490-3S 23.50 3TX4490-3T 23.50
Suppression Diode for DC Operation	—	12 to 250V	3TX4490-3A	23.50

### Coil Suffix

AC Volts 50/60 Hz							
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	Q4

10

Logic Control

600