

# 3VA Molded Case Circuit Breakers

## 3VA51 125A Thermal-magnetic Trip Circuit Breakers

Selection

### 3VA51 125A Frame, 3-Pole Thermal-Magnetic Trip Unit

Cont. Ampere Rating	S-Interrupting Class (SEAS)	M-Interrupting Class (MEAS)	H-Interrupting Class (HEAS)
	Catalog Number	Catalog Number	Catalog Number
<b>TM210 FTFM<sup>Ⓞ</sup></b>			
15	3VA5195-4ED31-0AA0	3VA5195-5ED31-0AA0	3VA5195-6ED31-0AA0
20	3VA5120-4ED31-0AA0	3VA5120-5ED31-0AA0	3VA5120-6ED31-0AA0
25	3VA5125-4ED31-0AA0	3VA5125-5ED31-0AA0	3VA5125-6ED31-0AA0
30	3VA5130-4ED31-0AA0	3VA5130-5ED31-0AA0	3VA5130-6ED31-0AA0
35	3VA5135-4ED31-0AA0	3VA5135-5ED31-0AA0	3VA5135-6ED31-0AA0
40	3VA5140-4ED31-0AA0	3VA5140-5ED31-0AA0	3VA5140-6ED31-0AA0
45	3VA5145-4ED31-0AA0	3VA5145-5ED31-0AA0	3VA5145-6ED31-0AA0
50	3VA5150-4ED31-0AA0	3VA5150-5ED31-0AA0	3VA5150-6ED31-0AA0
60	3VA5160-4ED31-0AA0	3VA5160-5ED31-0AA0	3VA5160-6ED31-0AA0
70	3VA5170-4ED31-0AA0	3VA5170-5ED31-0AA0	3VA5170-6ED31-0AA0
80	3VA5180-4ED31-0AA0	3VA5180-5ED31-0AA0	3VA5180-6ED31-0AA0
90	3VA5190-4ED31-0AA0	3VA5190-5ED31-0AA0	3VA5190-6ED31-0AA0
100	3VA5110-4ED31-0AA0	3VA5110-5ED31-0AA0	3VA5110-6ED31-0AA0
110	3VA5111-4ED31-0AA0	3VA5111-5ED31-0AA0	3VA5111-6ED31-0AA0
125	3VA5112-4ED31-0AA0	3VA5112-5ED31-0AA0	3VA5112-6ED31-0AA0
<b>TM230 FTAM<sup>Ⓞ</sup></b>			
15	3VA5195-4EC31-0AA0	3VA5195-6EC31-0AA0	3VA5195-6EC31-0AA0
20	3VA5120-4EC31-0AA0	3VA5120-5EC31-0AA0	3VA5120-6EC31-0AA0
25	3VA5125-4EC31-0AA0	3VA5125-5EC31-0AA0	3VA5125-6EC31-0AA0
30	3VA5130-4EC31-0AA0	3VA5130-5EC31-0AA0	3VA5130-6EC31-0AA0
35	3VA5135-4EC31-0AA0	3VA5135-5EC31-0AA0	3VA5135-6EC31-0AA0
40	3VA5140-4EC31-0AA0	3VA5140-5EC31-0AA0	3VA5140-6EC31-0AA0
45	3VA5145-4EC31-0AA0	3VA5145-5EC31-0AA0	3VA5145-6EC31-0AA0
50	3VA5150-4EC31-0AA0	3VA5150-5EC31-0AA0	3VA5150-6EC31-0AA0
60	3VA5160-4EC31-0AA0	3VA5160-5EC31-0AA0	3VA5160-6EC31-0AA0
70	3VA5170-4EC31-0AA0	3VA5170-5EC31-0AA0	3VA5170-6EC31-0AA0
80	3VA5180-4EC31-0AA0	3VA5180-5EC31-0AA0	3VA5180-6EC31-0AA0
90	3VA5190-4EC31-0AA0	3VA5190-5EC31-0AA0	3VA5190-6EC31-0AA0
100	3VA5110-4EC31-0AA0	3VA5110-5EC31-0AA0	3VA5110-6EC31-0AA0
110	3VA5111-4EC31-0AA0	3VA5111-5EC31-0AA0	3VA5111-6EC31-0AA0
125	3VA5112-4EC31-0AA0	3VA5112-5EC31-0AA0	3VA5112-6EC31-0AA0
<b>TM240 ATAM</b>			
15	3VA5195-4EF31-0AA0	3VA5195-5EF31-0AA0	3VA5195-6EF31-0AA0
20	3VA5120-4EF31-0AA0	3VA5120-5EF31-0AA0	3VA5120-6EF31-0AA0
30	3VA5130-4EF31-0AA0	3VA5130-5EF31-0AA0	3VA5130-6EF31-0AA0
40	3VA5140-4EF31-0AA0	3VA5140-5EF31-0AA0	3VA5140-6EF31-0AA0
50	3VA5150-4EF31-0AA0	3VA5150-5EF31-0AA0	3VA5150-6EF31-0AA0
60	3VA5160-4EF31-0AA0	3VA5160-5EF31-0AA0	3VA5160-6EF31-0AA0
70	3VA5170-4EF31-0AA0	3VA5170-5EF31-0AA0	3VA5170-6EF31-0AA0
80	3VA5180-4EF31-0AA0	3VA5180-5EF31-0AA0	3VA5180-6EF31-0AA0
100	3VA5110-4EF31-0AA0	3VA5110-5EF31-0AA0	3VA5110-6EF31-0AA0



3VA51 125A 3-Pole

### Ordering Information

The catalog numbers listed here are for complete, non-interchangeable trip circuit breakers without lugs.

Order required lugs or connection technology separately for field installation.

All 3VA51 thermal-magnetic trip circuit breakers are UL listed for reverse feed applications.

For NAVAL-rated thermal-magnetic trip circuit breakers, change the 13th digit of the catalog number to the number "1". (For example, a 35KA @480VAC, 40A, 3-pole, NAVAL rated 3VA51 would be catalog number 3VA5140-5ED31-**1**AA0)

### Enclosures (3-pole only)

Nema Type	Catalog Number
1 surface	3VAE125N1S
1 flush	3VAE125N1F
3R	3VAE125N3R
12	3VAE125N12
4X (304)	3VAE125N4X
4X (316)	3VAE125N4X316
Neutral	N250X
200% Neutral	N2250X

### Dimensions

Breaker	Poles	W in. (mm)	H in. (mm)	D in. (mm)	lbs.	kg
3VA51	1	1 (25.4)	5.5 (140)	3 (76.5)	0.84	0.38
3VA51	2	2 (50.8)	5.5 (140)	3 (76.5)	1.37	0.62
3VA51	3	3 (76.2)	5.5 (140)	3 (76.5)	1.73	0.78
3VA51	4	4 (101.6)	5.5 (140)	3 (76.5)	2.09	0.95

### Shipping Weight

Ⓞ Available with NAVAL/50C ratings.