

Typical K-Frame Circuit Breaker



## Contents

<i>Description</i>	<i>Page</i>
Product Overview . . . . .	V4-T2-220
Standards and Certifications . . . . .	V4-T2-221
Quick Reference . . . . .	V4-T2-222
G-Frame (15–100 Amperes) . . . . .	V4-T2-225
F-Frame (10–225 Amperes) . . . . .	V4-T2-239
J-Frame (70–250 Amperes) . . . . .	V4-T2-257
K-Frame (70–400 Amperes)	
Catalog Number Selection . . . . .	V4-T2-266
Product Selection . . . . .	V4-T2-268
Accessories . . . . .	V4-T2-284
Technical Data and Specifications . . . . .	V4-T2-285
Dimensions and Weights . . . . .	V4-T2-288
L-Frame (125–600 Amperes) . . . . .	V4-T2-289
M-Frame (300–800 Amperes) . . . . .	V4-T2-315
N-Frame (400–1200 Amperes) . . . . .	V4-T2-326
R-Frame (800–2500 Amperes) . . . . .	V4-T2-341
Motor Circuit Protectors (MCP) . . . . .	V4-T2-360
Motor Protection Circuit Breakers (MPCB) . . . . .	V4-T2-371
Type ELC Current Limiter Attachment (Size 0–4) . . . . .	V4-T2-373
Current Limiting Circuit Breaker Module . . . . .	V4-T2-374
Internal Accessories . . . . .	V4-T2-377
External Accessories . . . . .	V4-T2-410

## K-Frame (70–400 Amperes)

### Product Description

- All Eaton K-Frame circuit breakers are HACR rated
- K-Frame circuit breakers are available as individual components (frame, trip unit, terminals), or factory assembled complete breakers
- K-Frame circuit breakers with non-interchangeable trip units are suitable for reverse feed use

# 2.4

## Molded Case Circuit Breakers

### Series C

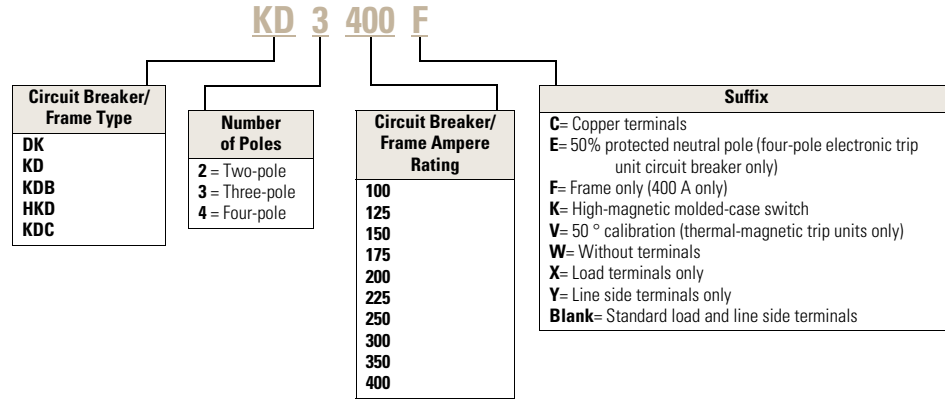
2

#### Catalog Number Selection

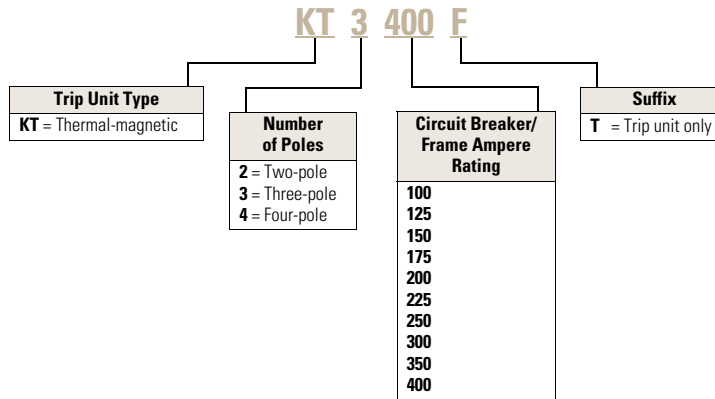
This information is presented only as an aid to understanding catalog numbers. It is not to be used to build catalog numbers for circuit breakers or trip units.

#### K-Frame with Thermal-Magnetic Trip Unit Technology

##### Thermal-Magnetic Breakers and Frames ①



##### Thermal-Magnetic Trip Unit ①



#### Notes

① Frames are the same for thermal-magnetic or 310+ electronic trip units, e.g., **KD3400F** or **HKD3400F**.

Ampere rating available with electronic trip unit only.

**Types DK and KDB Thermal-Magnetic Circuit Breakers with Non-Interchangeable Trip Units**

Suitable for reverse feed application.

**Types DK and KDB Thermal-Magnetic Circuit Breakers with Non-Interchangeable Trip Units**

Maximum Continuous Ampere Rating at 40 °C	240 Vac Rated, 250 Vdc			600 Vac Rated, 250 Vdc	
	Complete Circuit Breaker Without Line and Load Terminals Catalog Number	With Line Terminals Only Catalog Number	With Standard Line and Load Terminals Only Catalog Number	Complete Circuit Breaker Without Line and Load Terminals Catalog Number	With Standard Line and Load Terminals Catalog Number
<b>Two-Pole</b>					
100	—	—	—	KDB2100W	KDB2100
125	—	—	—	KDB2125W	KDB2125
150	—	—	—	KDB2150W	KDB2150
175	—	—	—	KDB2175W	KDB2175
200	—	—	—	KDB2200W	KDB2200
225	—	—	—	KDB2225W	KDB2225
250	DK2250W	DK2250Y	DK2250	KDB2250W	KDB2250
300	DK2300W	DK2300Y	DK2300	KDB2300W	KDB2300
350	DK2350W	DK2350Y	DK2350	KDB2350W	KDB2350
400	DK2400W	DK2400Y	DK2400	KDB2400W	KDB2400
<b>Three-Pole</b>					
100	—	—	—	KDB3100W	KDB3100
125	—	—	—	KDB3125W	KDB3125
150	—	—	—	KDB3150W	KDB3150
175	—	—	—	KDB3175W	KDB3175
200	—	—	—	KDB3200W	KDB3200
225	—	—	—	KDB3225W	KDB3225
250	DK3250W	DK3250Y	DK3250	KDB3250W	KDB3250
300	DK3300W	DK3300Y	DK3300	KDB3300W	KDB3300
350	DK3350W	DK3350Y	DK3350	KDB3350W	KDB3350
400	DK3400W	DK3400Y	DK3400	KDB3400W	KDB3400