

section **9.2.0**

SEPTEMBER 5. 1969

ORDERING INSTRUCTIONS

Refer to Tables in Section 9.2.5, page 1, and supply
the following information:
quantity);pole K-Don® circuit breaker.
Removable element for drawout mounting; type
operation; control voltage*
continuous ampere rating.
ampere current-limiting Amp-traps.†
System voltageac,cycles.
Catalog number**
Priceeach.
(quantity);pole K-Don drawout cradle;
Catalog number
Priceeach.

- * Control voltage (if ac, specify frequency) must be given for closing motor, control relay, shunt trip and any other electrical auxiliary device.
- ** Leave blank space after last digits of catalog number. This space covering the direct acting trip device type and accessories will be filled in by the factory. Type OD-3 dual overcurrent direct acting trip device is standard.

EXAMPLE:

One (1); three-pole K-Don circuit breaker.
Removable element for drawout mounting, K-Don-1600.
Electrical operation; control voltage 115 volt, 60 cycle.
1600 continuous ampere rating.
1600 ampere current-limiting Amp-traps.
System voltage 480 ac, 60 cycles.
Catalog number 1345-1111
Price (See Section 9.2.5).

and include

One (1); three-pole K-DON-1600 drawout cradle. Catalog number 1345-CE Price (See Section 9.2.5).

In addition to completely specifying the required breaker, ordering information should include any unusual conditions concerning application, the required shipping date, the method of shipment desired, and any other considerations that are applicable.

GUIDE SPECIFICATIONS

NOTE: Blank spaces and italics denote information to be supplied by purchaser regarding either:

- Choice of alternates.
- Addition of optional features.

CURRENT LIMITING CIRCUIT BREAKERS

Power circuit breakers shall be pole, each pole equipped with a direct acting dual magnetic overcurrent tripping device providing adjustable overcurrent and instantaneous short circuit protection, and a rear mounted Amp-trap current-limiting fuse in series on the line side. In parallel with the Amp-traps shall be anti-single-phasing coils which act on the tripper bar to prevent single phasing. No external tripping power shall be required. All (manually, electrically) operated breakers shall be equipped with (manually, motor) charged stored-energy closing mechanism to provide quick make operation.

The breakers shall be of the drawout type, provided with self-aligning disconnecting devices, with the discon-

necting fingers mounted on the breaker for ease of maintenance. The drawout mechanism shall hold the circuit breaker rigidly in the fully connected, test and disconnected positions. Interlocks shall be provided that will prevent moving the circuit breaker from the fully-connected, test or disconnected positions unless the breaker is open. Interlocks shall prevent closing the breaker between any of these positions. Current-limiting fuses shall be inaccessible. unless breaker is in completely withdrawn position.

A hasp on the breaker escutcheon shall be provided that can receive up to three padlocks when the breaker is in the open position, positively preventing unauthorized closing or racking of the breaker. A manual trip button and breaker position contact indicator shall be provided on the escutcheon.

The following shall be supplied:

K-Don circuit breaker(s),ampere maximum con-
tinuous current, 200,000 ampere interrupting capacity at
V ac (manually, electrically) operated.
ampere current-limiting Amp-traps.

† Reg. TM-The Chase-Shawmut Co.