

# Definite Purpose Contactors and Starters

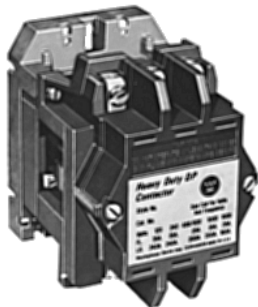
0–40A Compact Contactor



25–60A Starter



Heavy-Duty Special Purpose



## 4.1 Product Overview—Contactors and Starters

Product Overview	V5-T4-2
Application Description	V5-T4-2
Catalogue Number Selection	V5-T4-3

## 4.2 Contactors

20–40A, Compact Single- and Two-Pole—C25	V5-T4-4
15–360A, Two-, Three- and Four-Pole—C25	V5-T4-8
Accessories	V5-T4-11
15–40A, Three-Pole Fuse Block	V5-T4-17
15–75A, Reversing and Two-Speed—C65	V5-T4-20

## 4.3 Starters

25–60A, Single- and Three-Phase—A25, B25	V5-T4-23
15–45A, Single- and Three-Phase—A27, B27	V5-T4-30
15–75A, Single- and Three-Phase—A30, B30 and C440/XT Electronic Overload Relay	V5-T4-38

## 4.4 NEMA Type 1 Enclosed Control

15–60A Contactors—C25	V5-T4-46
25–60A Starters—A25, B25	V5-T4-49
15–45A Starters—A27, B27	V5-T4-52
Accessories	V5-T4-55
Options	V5-T4-57
Technical Data and Specifications	V5-T4-58

## 4.5 Renewal Parts

Product Selection	
Contact Kits, Coils	V5-T4-59

## 4.6 Heavy-Duty Special Purpose Contactors

Product Selection	V5-T4-64
Accessories	V5-T4-64
Renewal Parts	V5-T4-65
Technical Data and Specifications	V5-T4-65
Dimensions	V5-T4-66

## 4.7 Direct Current Contactors

600V Contactors	V5-T4-67
DPM 750V Contactor	V5-T4-71
AVD—Contactor	V5-T4-74
D—Contactor	V5-T4-77
Reversing/Assignment Contactor	V5-T4-80

## 4.8 Ratings

Ampere Rating of AC Motors	V5-T4-83
----------------------------	----------

#### Definite Purpose Contactors and Starters



4

#### Product Overview

Eaton offers the most complete line of Definite Purpose (DP) contactors in the industry. Designed for heating, ventilation, air conditioning and refrigeration (HVACR) applications, Eaton's DP contactors are designed to handle the most challenging installations.

#### Application Description

These ampere and horsepower rated devices from Eaton's Electrical Sector are designed for service in applications such as refrigeration, air conditioning and resistance heating and are manufactured to traditional standards for quality and reliability. They are subjected to stringent quality assurance inspections and testing procedures. The life expectancy, both electrical and mechanical, will meet or exceed industry performance requirements for Definite Purpose devices.

If more detailed technical information is required—specifications, ratings, and so on—contact your local Eaton distributor or sales office.

#### Contents

<b>Description</b>	<b>Page</b>
<b>Contactors</b>	
20–40A, Compact Single- and Two-Pole—C25 .....	<b>V5-T4-4</b>
15–360A, Two-, Three- and Four-Pole—C25 ...	<b>V5-T4-8</b>
15–40A, Three-Pole Fuse Block .....	<b>V5-T4-17</b>
15–75A, Reversing and Two-Speed—C65 .....	<b>V5-T4-20</b>
<b>Starters</b>	
25–60A, Single- and Three-Phase—A25, B25 .....	<b>V5-T4-23</b>
15–45A, Single- and Three-Phase—A27, B27 .....	<b>V5-T4-30</b>
15–75A, Single- and Three-Phase—A30, B30 and C440/XT Electronic Overload Relay .....	<b>V5-T4-38</b>

#### Features

- Completely encased design impervious to dust and other environmental elements
- 15–360A contactor ratings
- Single-, two-, three- and four-pole configurations
- Contactors and starters (up to 60A)
- Open components and enclosed designs