

# Non-Reversing Contactors



### Solutions

Providing exceptional performance and long electrical life through a wide range of switching capabilities, features and functions.

ATC Diversified Non-Reversing Contactors are easy to install and designed to perform in a broad range of global applications. Features include: DIN rail and panel mounting, IP20 guarded terminals, multi-point coils, and include a wide variety of shared accessories.



# **Integral Auxiliary**

Integral auxiliary contacts, 3 power poles + 1 auxiliary, are standard on all 9A to 25A non-reversing contactors.



# Multi-Point Terminal Coils

Four terminal coils on all 9A to 105A AC/DC operated contactors are easily accessible, two on the line side and two on the load side.



# **Seamless Compatibility**

ATC Diversifed's 9A to 40A, AC/DC Contactors are compatible with directly mounted Overload Relays, and our 9A to 40A AC/DC Contactors direct mount onto ATC's Motor Protection Circuit Breakers.



# **Identification Marker**

Removable and replaceable identification marker, standard on all ATC Contactors and Auxiliaries, for labeling contactors and front mounted auxiliary contacts - simplifies trouble shooting in panels with many contactors.



# **Common Accessories**

Designing starter assemblies and panels is easy! No more remembering which auxiliary works with each contactor. Our complete range of Non-Reversing Contactors shares common accessories reducing inventory and simplifying installation and assembly.



# **Combination Head Screws**

Allows the use of straight, phillips, or posidrive screwdrivers. Allen head screws on 50A through 105A contactors make it easy to apply the proper terminal tightening torque for secure conductor connections.

# Range

ATC Diversified's range of IEC contactors offer a wide variety of features, functionality, and performance levels in the most demanding applications.

The complete range of ATC Diversified Non-Reversing Contactors share common accessories, reducing inventory and enabling the devices to be customized for each application. Small size, IP20 guarded terminals with dual terminal markings, enhance the features and performance of your equipment.



# NON-REVERSING

- Four frame sizes for devices rated from 9A to 105A.
- Contactors rated 15HP @ 460V (11kW @ 400V) are only 45mm (1-49/64") wide reducing panel area requirements.
- AC and DC operating coils for control circuit application flexibility. 32A to 105A DC operated devices feature electronic coil control.
- Operating Current Rating (AC-3): 9 105A
- Operating Coils/Frequencies: AC (50Hz, 60Hz, 50/60Hz), DC electronic coil control, 50 – 105A
- Lower power consumption for 32A and 40A DC contactors.



# ACCESSORIES

- Side mounted auxiliary contacts install without the use of tools for lower installed costs.
- Side mounted auxiliaries are now 9mm wide and install without the use of tools.
- Contactors, reducing panel footprint and simplifying installation.

# Performance & Safety

# Designed for use in power circuits and are ideal for industrial, light industrial and commercial applications.

ATC Diversifed Non-Reversing Contactors are designed for use in power circuits and are ideal for industrial, light industrial and commercial applications. Their features, performance, small size and ease of installation make them ideal for controlling motors, actuators, solenoids and other power switching circuits, such as transformers, heaters, capacitors and lights.



### **Proven**

UL Listed and CE marked, our Standard Contactors are designed to perform in a broad range of applications.

# Engineered to Deliver the Best Control



# High Fault Short Circuit Current Rating

High fault short circuit current rating of 100kA @ 480V and 600V with Class J fuses, provides safety and reliability in high fault applications.

# Exceptional Performance. Long Electrical Life.



# **Enhanced Safety**

IP20 guarded terminals with dual terminal markings prevent accidental contact with live parts.



## **Quick Identification**

Enhanced markings, improved identification labels, and dual IEC and NEMA terminal markings ensure quick identification of product from all angles, simplifying troubleshooting in panels with many devices.



# **Easy to Install**

35mm DIN rail mounting for all contactors from 9A to 105A for fast and easy installation and removal, or panel mounting for more secure installation in high shock and vibration applications.



# **Environmentally Friendly**

Environmentally friendly contacts are cadmium free and non-metallic materials are asbestos, halogen, and cadmium free. All products are compliant to the RoHS directives.

# GET THE MOST OUT OF OUR COMPLETE LINE OF STANDARD CONTACTORS.

Download resources, request a catalog, and configure products!

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www.ATCDiversified.com

