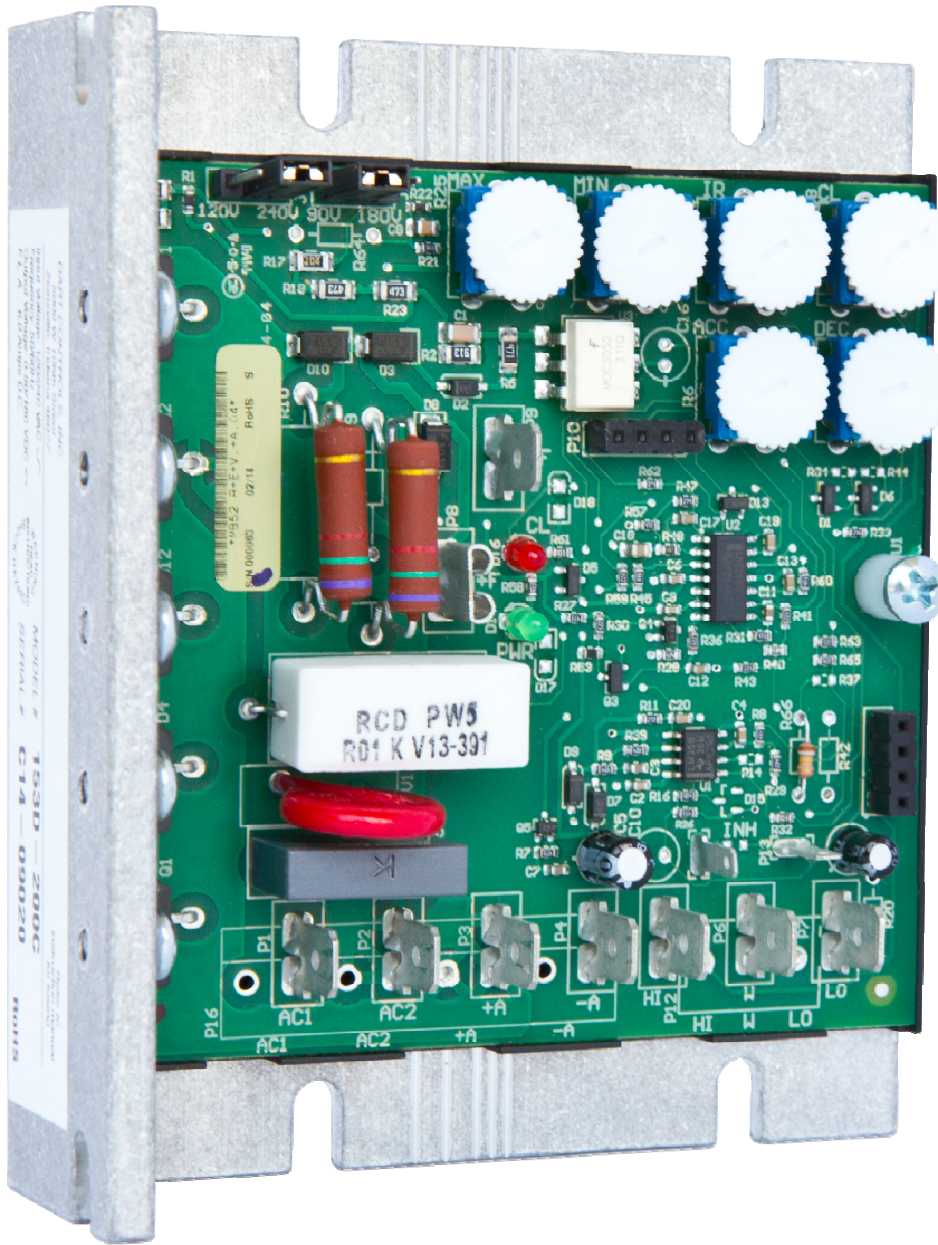


150 Series SCR Drive



OEM DC Drive





Designed with the OEM in mind the NEW 150 Series from Dart Controls offers maximum flexibility and value. Unique features and options make the 150 Series stand alone in the marketplace of DC drives.

- SMT Design
- Compact
- Customizable
- 3 Terminations
- 120/240VAC
- 90/180VDC
- 1/50 – 2HP
- AC & CL LED's
- No HP Resistors
- 4-20mA and 0-10V Follower*
- AC/Arm Fusing*
- Serial Comm Interface*
- cULs, CE, RoHS
- Fast Delivery
- Reliable Service

*Optional



Dart Controls, Inc.
5000 W. 106th Street
Zionsville, IN 46077
www.dartcontrols.com

317-873-5211    
317-873-1105 FAX
sales@dartcontrols.com



In 2010 Dart engineers set out to design the most innovative and flexible SCR drive on the market. The new 150 Series is the result of that effort.



Flexibility

- ✓ A single drive handles 120/240VAC supply voltages, 50/60 Hz with selectable 90 or 180VDC output
- ✓ PCB pads under all trim pots to allow for fixed resistor placement – enabling the OEM to avoid ANY drive tuning on the line
- ✓ PCB pads for fixed resistor placement in 2 or 3 speed applications
- ✓ Three options for wire terminations – spade, terminal strip and plug style terminal strip
- ✓ Dart's Lean Manufacturing expertise allows for precision scheduling of shipments, managing the OEM's cash flow
- ✓ Models for single voltage supply; elimination of motor Field supply; elimination of adjustable ACCEL and DECEL – all cost saving options with the OEM in mind

Innovation

- ✓ Space-saving Auxiliary Heat Sink that doubles HP rating
- ✓ Isolated mA/voltage follower – jumper selectable signal input
- ✓ Exclusive serial communication option to allow direct, multi-drop connection to low cost HMI's, PLC's and plant networks**

Support

- ✓ Ability to ship within 72 hours only those units needed each week or month – allowing the OEM to manage cash flow
- ✓ Easy access to over 100 years combined motor and control expertise to discuss applications and make recommendations before and after the sale
- ✓ Nationwide availability from a wide Distribution Network

** Available 2015

The Name You Know – The Quality You Expect

Designed
Specifically
for OEM
Applications

Your Local Representative

(317) 873-5211

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