65 Series PWM Drive



Low Voltage DC Drive

Designed with the OEM in mind the NEW 65 Series from Dart Controls offers maximum flexibility and value. Unique features and options make the 65 Series stand alone in the marketplace of DC drives.

- SMT Design
- Compact
- Efficient
- 12-48Vdc
- Power LED
- CL LED
- CL Shutdown
- CL Output
- Adj. Soft Start
- Inhibit Circuit
- 10A & 20A **Models**

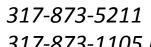
NEMA 4X

- **Enclosed Model**
- Low Supply Shutdown*
- Quiet Operation
- RoHS Compliant

*Optional



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For portable equipment, solar and truck/vehicle applications





NEMA 4X Enclosed 65E10/20E

Model	Style	Amps
65E10C	Chassis	10
65E20C	Chassis	20
65E10E	Enclosed	10
65E20E	Enclosed	20

Flexibility

- ✓ Single drive handles 12-48VDC supply voltages, jumper selected
- ✓ SMT design & advanced circuitry minimizes drive voltage drop
- ✓ Quiet, high frequency switching
- ✓ Adjustable MIN and MAX speeds, ACCEL soft start
- ✓ Adjustable CURRENT LIMIT & IR COMP speed regulation
- ✓ Same drive supports a range of motor HP ratings
- ✓ Supply and Current Limit LED diagnostics
- ✓ Current Limit output for additional safety and notification
- ✓ Open chassis and NEMA 4X models

Innovation

- ✓ Under Voltage Lockout option protects battery supply from deep cycle discharge / damage
- ✓ Inhibit input provides low power method to shut down motor

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

The Name You Know – The Quality You Expect

Your Local Representative