

TWIN DISC EC300 POWER COMMANDER®
MARINE ELECTRONIC PROPULSION CONTROL SYSTEM



**THE ULTIMATE
CONTROL**

VERSATILE

Take precise control of your boat with the Twin Disc EC300 Power Commander® marine electronic propulsion control system. It's

designed to interface with all popular electronic engines and transmissions, including the revolutionary new Twin Disc QuickShift® transmission.

SIMPLE

The fly-by-wire concept behind the EC300 makes the system remarkably easy to install on a new boat or retrofit on an older one. You're running wires, not cable or hydraulic lines.

INTUITIVE

This highly sophisticated electronic platform is capable of learning your every move and operating to your particular style. With literally one finger on one lever, you can control propeller speed and direction, courtesy of the EC300's single lever synchronization.

RELIABLE

Electronic control technology is used on the most sophisticated vehicles in the world, from airplanes to earthmovers. They couldn't perform the way they do without it. The EC300 brings a higher level of performance reliability to your boat.



REV	SHEET	ZONE	CH. NO.	DATE	REV	SHEET	ZONE	CH. NO.
						6, D6		ECN11588
						A4		ECN11490
F	1,2	---	ECN11995	1-05-04	1,2	A5		ECN11464
E	1	F1,F5	ECN11800	9-08-03	1,2	A1		ECN11438



COMPATIBLE

While the EC300 system is fully compatible with all popular propulsion options, it has been specifically engineered to operate with the Twin Disc QuickShift® transmission and is the only control system approved to operate the QuickShift® EXPRESS mode. The fully programmable features of the EC300 combined with the smooth, precise and ultra-fast operation of the QuickShift® transmission puts ultimate control in your hands.

CAPABLE

The EC300 system can easily accommodate multiple drivetrains, multiple control heads and up to six control stations placed at various points around the boat. The system is fully upgradeable to allow future developments and upgrades to be seamlessly integrated without requiring major component changes.

RUGGED

Featuring cast aluminum control boxes with cast aluminum bronze levers, the EC300 system can easily be installed virtually anywhere on your boat. It's built to endure even the harshest conditions.



AND MORE

- Programmable features make propulsion re-powering simple
- Simple, easy to use diagnostic system
- J1939, NMEA2000, RS232, RS485 coms
- 12 to 24 volt system power compatible
- Trolling valve control option



- Software can be configured for multiple communicating modes
- Designed to meet and exceed major classification society standards
- TWIN-FLEX feature allows easy adjustment of key operating parameters
- Configurable to CP, Omega and Waterjet propulsion systems

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