



DCP1224-VD

12V/24V Integrated Driver Control Panel (DCP)

Centralized Vehicle Control, Monitoring & Protection for Tactical & Mission-Critical Platforms

The DCP1224-VD is a rugged, integrated driver control panel designed for tactical vehicle platforms. It consolidates instrumentation, subsystem control, and electrical protection into a compact panel-mounted system, delivering reliable performance in harsh environments.


KEY FEATURES

- Integrated HMI combining control, monitoring, and protection
- Dual-voltage operation (12V / 24V vehicle systems)
- Multi-parameter instrumentation (speed, RPM, voltage, fuel, temperature)
- Centralized control of lighting, IR systems, and drivetrain functions
- Relay-controlled outputs for high-current load management
- LED status indication and fault diagnostics
- Integrated Low Voltage Load Disconnect (LVLD) battery protection
- Rugged, sealed construction for harsh environments
- Modular wiring harness with serviceable connectors
- Designed for vibration, temperature extremes, and contaminants

APPLICATIONS

- Tactical reconnaissance vehicles
- Military ground and armored platforms
- Special operations vehicles
- Law enforcement and emergency response vehicles
- Off-road and industrial vehicles
- Custom vehicle electrical system integration

For quotes and customization requests, please contact Digital Power Corporation at

 (877) 634-0982