Fire Truck Hydraulic & Engine Control Package

16-16 ECU and 5" display in a custom enclosure, for outriggers, boom and remote engine speed.



OVERVIEW

A custom control package for fire apparatus. It combines our 16-16 programmable ECU and 5" CAN display in an application enclosure. It runs the hydraulic outriggers and boom, and includes a J1939 engine speed controller on a remote cable with an on/off switch. It is compatible with our radio remote.

- Outrigger and boom control
- J1939 engine speed remote
- 20 / 30 / 40 m remote cable
- Radio-remote compatible

SPECIFICATIONS

Controller	16 inputs, 16 outputs with high-side current measurement, 2 CAN buses
Processor	32-bit CPU, up to 1 MB application SRAM, application size up to 1024 KB
Ingress protection	IP69
Temperature	-40 to +85 °C
Connector	1 × 46-pin sealed connector
CAN protocol	SAE J1939
Diagnostics	RGB diagnostic LED
Functions	Hydraulic outriggers, boom control, engine speed controller with on/off switch
Engine remote cable	20, 30 or 40 m

TYPICAL APPLICATIONS

Fire trucks · Aerial and boom trucks · Rescue vehicles

ORDERING

Part number	ICDT-FIRE-PKG
Order online	https://icdigitech.com/products/fire-truck-hydraulic-control-package.html
Sales & support	info@icdigitech.com

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