

Get Your **FPT Industrial Engine Application** Up & Running In Minimal Time!

Controls Integration Controls & Harness Kits For FPT T4F/StV Engines

The Controls Integration harness kits for FPT engines are designed to be plug and play. Our complete kit connects the operator with a key switch and display to the FPT engine ECU to the after treatment to the batteries. Everything to get your engine and application up and running in minimal time. You have the choice of an economical but crisp 3.8" QVGA monochrome Murphy V380 display or a full color high brightness 4.3" 16 bit WQVGA PV485 display.

Our harness kit consists of a main harness, power harness alternator and fuel pump harness and required after treatment harnesses. The harnesses are designed to fit your specific model of engine and most applications. For I/O intensive applications a customer interface harness and I/O expansion module is available.

- Complete solution
- Plug and play
- Customizable I/O
- Custom software available



Benefits:

- ▲ High quality harnesses that are designed for the FPT engine
- ▲ Harnesses are tested and fully validated
- ▲ Fully compliant with T4F/Stage V requirements
- ▲ Engine start/stop and throttle control via the display
- ▲ Enhanced diagnostics (PV485 only)
- ▲ CAN 2.0B/J1939 and RS 485 communications
- ▲ Quality
- ▲ Experience
- ▲ Availability

FPT engine	Murphy display	Controls Integration Kit
N45, N67	PV380	KT00011
	PV485	KT00014
C87	PV380	KT00012
	PV485	KT00015
C13, C16	PV380	KT00013
	PV485	KT00016

Custom Program The Display

Controls Integration can custom program the display to include branding screens with your logo, to custom machine specific service reminders all the way up to full control of actuators and valves integrated into the display. If you can dream it our engineers can make it a reality.