



The **QE20-FP2000 Controller Module** is the 'brain' of the QE20 EWIS system.

The controller module may be used to provide an additional node in a networked QE20 system, or as a replacement for an existing controller module in the field.

This version, QE20-FP2000, is for deep QE20 cabinets (MECP).

For shallow QE20 cabinets (SECP), use part number QE20-FP2026.

Each kit contains:

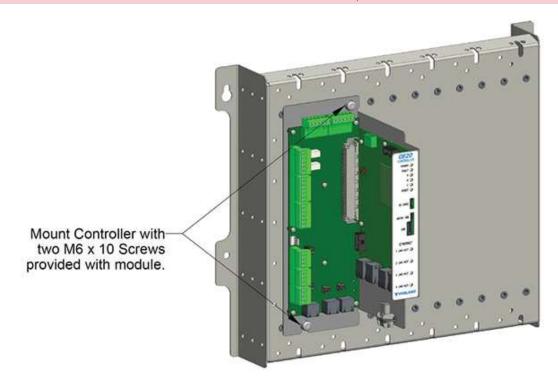
- 1 x Controller Module
- 1 x 3way 24VDC distribution loom
- 2 x M6 x 10mm mounting screws
- 1 x Installation guide

QE20-FP2000 QE20 Controller Module Kit

General Specifications*:

Power:	_18-32Vdc, 155mA typ @24V
Operating Temp:	5°C to +45°C, 10-93% RH
RS232 port:	_RS232 TXD, RXD, RTS, CTS
QEComms Port:	_2-wire QE90 Comms compatible with up to 16 paging consoles
TTL port:	_TTL port can be used with compatible Modbus interface
Fault relay:	_Volt free changeover relay 2A @ 30Vdc resistive. Normally energised
GP relay:	_Volt free changeover relay 2A @ 30Vdc resistive. Normally energised
GP inputs (1-4):	_>20k(open), 10k(norm) 680R(alarm), >270R (Eg. short)
GP outputs (1-4):	_100mA max <1V on; 30Vdc max off. >12V for load supervision normal 250uA supervision current

*Detailed specifications listed on QE20-FP2000 Installation Guide



All specifications and other information shown were current as of document revision date and are subject to change without notice. Ver 1.01 08/2024