

EFD80

EFD 80 (16 Inputs by 8 Outputs Expander)

ES-1608-003

It's application is to monitor other 3rd party sensors i.e. Perimeter photobeam sensors, seismic detectors, passive infrared detectors (PIR), smoke detectors and hardware based integration to Fire Alarm systems to release fire monitoring doors during fire evacuation mode. Each EFD 80 can be expandable to support up to 32 output points via ES8A output card.



EFD80 (ES1608) Electronic Field Device (EFD) Technical Specifications

Model	EFD80 (ES1608)
Manufacturer	ELID Sdn Bhd
Country of Origin	Malaysia
Microprocessor	Motorola 68 HC908 GP32 PLL at 4.9 Mhz
Onboard Supervised Inputs	16 Input Points
Onboard Relay Outputs	8 Output Points
Output Expansion Capacity	24 Output Points
Power Supply	12VDC
Dimension	350 (H) x 240 (H) x 80 (D) mm
Built-in Tamper Detection	YES
Operating Temperature	YES
Operating Temperature	0°C to 50°C
Humidity	10% to 90% non-condensing
Casing Dimensions	410 (H) x 400 (L) x 120 (W) mm
Approximate Weight	7kg

EFD80

