

Ethernet Data Interface Data Sheet



product overview

The Ethernet range of Data Interfaces is designed to collect and store counts from a set of sensors with the data retrievable via local or remote access.

Supporting both serial and Ethernet connectivity, the EDI range offers flexibility and future scalability without replacing the equipment.



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Features

- Available in flat surface mountable or 19" rack mountable formats
- EDI-1 expandable to support 100 doors
- EDI-9 expandable to support 89 doors
- EDI-16 expandable to support 96 doors
- Battery protected memory
- Serial, LAN, WAN, and VPN supported
- Store up to 99 days of data (depending on number of sensors monitored)
- Single-click data updating via WinPC6 software (supplied)



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Available from

Technical Specifications

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|---|--|
| Dimensions (EDI-1, EDI-9, CS-20) | 90W x 45H x 109D mm |
| Dimensions (EDI-16) | 19" W x 1RU H x 120mm D |
| Input Power (EDI-1, EDI-9) | 24vDC 500mA |
| Input Power (EDI-16) | 24vDC 2A |
| Communications | RS232, TCP/IP 10MB Ethernet |
| Internal Data Retention | 24,192 records |
| LED Indicators | PWR - power on (EDI-1, EDI-9) LNK - ethernet active (all units) ACT - local active (all units) LCD Display - remote diagnostics (EDI-16) REM - remote diagnostics (EDI-1, EDI-9) Reset - device reboot (EDI-1, EDI-9) |
| Configuration (LAN/WAN/VPN) | Remotely configurable via Ethernet Locally configurable via Serial port or Ethernet port |
| Remote Access | Yes |
| Software Compatibility | Supplied with WinPC6 application software |
| Operating System required for WinPC6 | Windows 95, Windows 98, Windows 98SE, Windows Me, Windows NT, Windows 2000, Windows XP |
| Ordering Code EDI-1 | AS99-0040B |
| Ordering Code EDI-9 | AS99-0040D |
| Ordering Code EDI-16 | AS89-0055A |
| Ordering Code CS-20 | *MM01001 |
| Accessories | Din Rail Adaptor - part code *MM02001 |