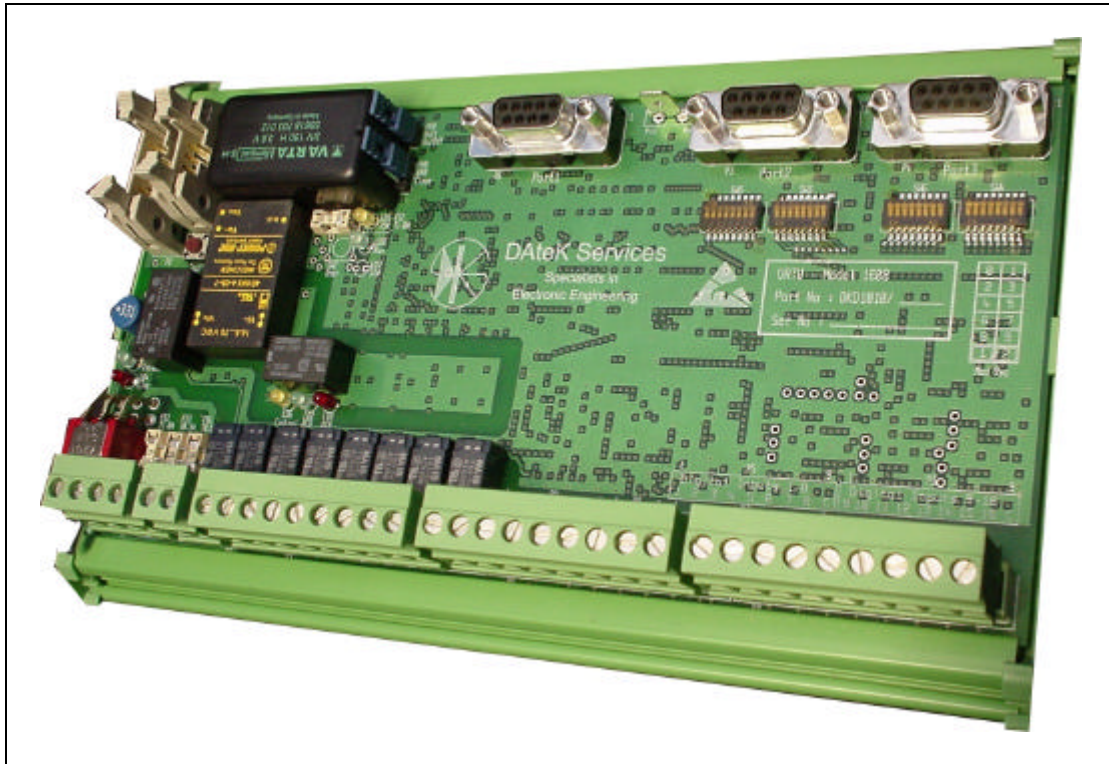# DAteK Services

Specialist in
Electronic Engineering

μRTU - 1608

Key Features:

- Low Cost
- Small size (250mm x 165mm x 60mm)
- DIN rail mountable
- Wide input supply operating range 12v-70v
- Low power consumption
- Powerful 16/32 bit Micro-controller (Motorola 68331)
- 1M byte Static RAM, 1M byte Flash, 0.5 M byte Eprom memory
- Real-time calendar clock
- 3 x Serial Ports (2 x RS232/485, 1 x RS232 only)
- 16 x opto-isolator digital inputs (VDR Protected)
- 8 x relay digital outputs (VDR Protected)
- Master execute relays with Live/Isolate switch and stuck contact detection circuitry
- Internally connected Dummy Circuit Breaker
- 8 bit D.I.L. switches (4 off) for configuration
- 2.5mm^2 plant i/o and external supply connections
- Industry standard 9 Way 'D-type' connectors used for serial ports
- Protocols currently supported: MK3, DSP4, RIP
- Protocols (Future): DNP3, IEC870

For further information call us on 0131 665 4677 or email enquiries@datekservices.com, or visit our website - www.datekservices.com

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20 Lewisvale Court
Musselburgh
East Lothian
EH21 7HR