DCS-2408 Data Ata Acquisition System

Product Introduction

Wells DCS-2408 Data Acquisition System is a data acquisition system designed for the oil and gas industry.Is based on the Windows operating system under thedata acquisition and analysis system. It is compatible with the imported FARDUX system and has the function of data remote transmission, which can transmit data to the designated computer terminal in real time and realize long-distance wireless transmission.

System assembly

DCS-2408 acquisition system mainly consists of the following：

1. Input Data Extended Acquisition System
2. cable system
3. Data processing software

Technical parameter

- Number of channels:24
- Analog-to-digital conversion: 16 bits per channel
- Microprocessor: 89C52 embedded single-chip microcomputer system control firmware, the board is fixed with ahigh-precision real-time clock
- Software compatibility: can be compatible with Fardux acquisition software
- Power: 110 to 240 VAC, 40 to 60 Hz 4A, 100 W
- Pulse Logic Counter: up to 6 channels per card,accessible
- Communication card:RS232 output isolation
- Power Card: plus 12,5V, minus 12V
- System security: with ATE Xauthentication security grid MTL7706, MTL7707