KEPServer

SUPERtrol Series 32 Bit Device Driver for KEPware's KEPServer

Description

KEPware's 32 bit **KEP SUPERtrol** device driver works in conjunction with KEPware's **DDE Server** (KEPServer) to exchange data between DDE clients and Kessler-Ellis Products SUPERtrol devices. Block reads are optimized automatically. Block polling rates are defined by scanning blocks at the rate of the fastest tag scan rate in the block.

Part Number :

KEPS-KEP1-32: KEP RS232 for SUPERtrol 1, SUPERtrol 1LE, SUPERtrol 2 and LEVELtrol 2 • 32 Bit DDE Server, Now with Modem Support

KEPS-MBS32: SUPERtrol & LEVELtrol Series with RS-485 & MODBUS RTU Support

Supported Devices

• Multidrop Supported
• SUPERtrol I*LE* , SUPERtrol I, SUPERtrol II, LEVELTROL II, MS716, MS748, ES747

Supported Data

KEPware's 32 bit KEP SUPERtrol device driver supports: Process Variables, Totalizers, Error Status, and Action Routines may be read or activated.

Process Variables: Heat, Mass, Corrected Volume, Volume, Temperature, Pressure, Density and similar items as well as Raw Input & Output signals.

Totalizers: Resettable & non-resettable total of: Heat, Mass, Corrected Volume and Volume

Action Routines: Initiate Print, Clear Totalizer, Clear Alarms, Start Batch, Stop Batch and many others

Data Types: Boolean - bit, Word - unsigned 16 bit, Short - signed 16 bit , Long - signed 32 bit DWord - unsigned 32 bit, Float - floating point 32 bit, Double - floating point 64 bit, String - null terminated ASCII

Driver System Requirements

• Windows 95 and Windows NT 3.51 or better with 16MB RAM minimum.

Network Configuration Options

PC Network Backbone

Network DDE Client
Windows95

Multiple KEPServers can share data with other networked PC's and with local Clients. DDE compliant applications can send data from the KEPServer.

KEPServer & Local DDE Client
NT Workstation

KEPServer & Local DDE Client
NT Workstation w/ Modem

SUPERtrol Network

SUPERtrol II

LEVELtrol II

Remote SUPERtrol I

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