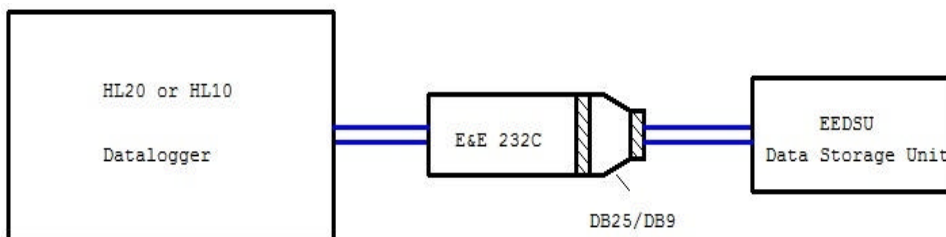


EEDSU DATA STORAGE UNIT



The EEDSU data storage unit is specifically used to work with HL20 or HL10 datalogger series, the complete set of EEDSU is included with 2 pcs of 2GByte SD card, cable accessories plus a specific EEDSU software, one SD card is for use on site, the other is for replacement. The EEDSU with a 2GByte SD card can be used to store data in ASCII code in a text file from HL20 or HL10 datalogger's RS232 communication interface that supplements the internal data storage capacity of HL20 or HL10 datalogger series, of which is helpful for site where has no telecommunication link or frequent data retrieval on-site is difficult or long term data storage is required. The 2GByte SD card (or MMC card) can be easily replaced on site, and its stored data can be easily opened and viewed by PC (with a card reader) with an EEDSU software for data reading. Except HL20 or HL10 datalogger series, all other brands of dataloggers with ASCII code output can be also worked with EEDSU data storage unit as well. The data file can be opened and viewed by any office software (e.g. Microsoft Notepad or Excel).

SHOWN DIAGRAM OF CONNECTION TO DATALOGGER



EEDSU Specifications

- Data storage capacity
2GByte SD card (> 350,000,000 data points)
- Power requirements
7 to 30 VDC, power consumption is less than 15mA (@12.6VDC) in average.
- Baud rate
Data transfer is 9,600 baud.
- Temperature range
Operating: -25 to +70
- Dimension
6.7cm * 6.7cm * 2.8cm
- Weight
Approx. 75g