

CHINTAN ENGINEERS

29, BHAGIRATH INDUSTRIAL ESTATE PART-1, NAGARVEL HANUMAN ROAD,

AMRAIWADI, AHMEDABAD-380026 INDIA

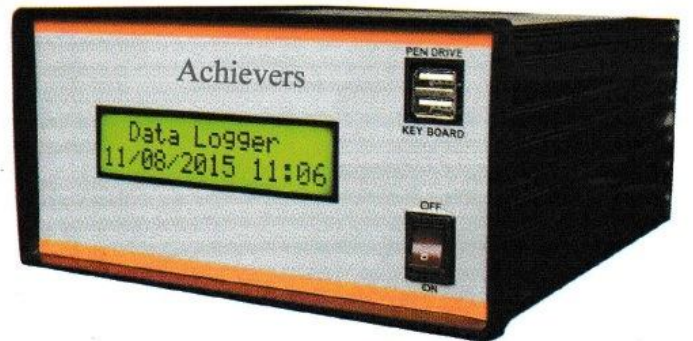
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CLOUD DATA LOGGER (A-CE-172)

CLOUD DATA LOGGER IS A COMBO DEVICE THAT PROVIDE DATA LOGGING ALONG WITH CLOUD COMPUTING FACILITY. IT READS THE DATA FROM ANY DIGITAL DEVICE THROUGH RS232 OR RS485 {MODBUS-RTU} AND STORES, UPLOADS THE SAME AFTER USER DEFINED INTERVAL.



Hardware Features

- UPTO 8 DEVICES CAN BE CONNECTED
- 20 REGISTERS PER DEVICE CAN BE CONFIGURED
- DATA MEMORY - TOTAL 3 00 000 RECORDS
- CELLULAR MODEM FOR DATA TRANSMISSION (GSM/GPRS)
- USB KEYBOARD CONNECTIVITY FOR SETTINGS
- REPORT DUMPING IN PEN DRIVE IN .XLS FORMAT
- USER DEFINED TIME INTERVAL FOR DATA LOGGING
- PROVISION FOR MANUAL DATA COLLECTION & UPLOAD
- NO REQUIREMENT FOR SCADA/PLC

Cloud Application Features

- AUTHORIZED ACCESS ON THE SERVER
- AVAILABILITY OF DATA ANYWHERE AROUND THE GLOBE
- EXCEL FORMAT REPORT CAN BE GENERATED ON WEB APPLICATION
- PROVISION TO CREATE MULTIPLE USERS ON THE WEB APPLICATION
- OPERATING SYSTEM INDEPENDENT
- AVAILABLE ON ANY DEVICE THAT SUPPORTS A WEB BROWSER I.E. MOBILE PHONES, TABLETS, LAPTOP, DESKTOPS ETC.
- FACILITY OF DAILY REPORT VIA EMAIL

Optional Features

- ALERT INDICATION VIA EMAIL & SMS
- PROVISION FOR CONTACT FREE RELAYS
- SYSTEM CONTROLLING VIA SMS
- DIGITAL INPUTS

We also provide user defined customization

Datasheet:-

Processor	32bit ARM Processor
Processor Clock	80 Mhz
Memory	32MB, 3,00,000 records total including all devices
PowerSupply	SMPS type EMI/IRFI filter with spike supressor
Input voltage	90V to 270V AC @ 50Hz
Protection	RFI/EMI Filter for input power spike suppressor for input transients
USB Port	Pendrive & Keyboard
COM Port	Cellular Modem Interface
Power Consumption	10VA (Approx.)
Environment	Operating Temp. 0 °C to 50 °C Humidity : Upto 95% RH non condensing
Mechanical	200mm x 190mm x 96mm



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