



RAJKOT DIESEL MACHINES

MODEL : 4JB-4G-RTU-RS485
#202028



ACCESSORIES



GSM Antenna



RS-485 Cable

TECHNICAL SPECIFICATIONS

Salient Features:

- In built ISO RS485 interface
- ISO RS232 interface max speed of 115200 bps*
- Superior cellular performance with external antenna
- Over the air firmware and configuration update (OTA/FOTA)
Inbuilt RTC and auto sync with time server
- Based on the country specific
- Multi thread application frame work
- Auto APN and domain to IP Mapping

GSM:

- 4G with fallback to 3G/2G based on latest Qualcomm Chipset.
- Multi internet protocols: TCP/UDP/PPP/HTTP/FTP
- Internal flash memory 100MB with RAM 100MB
- ARMv7 Cortex A7 up to 2280 D_IPS @1.2GH_ with 256KB L2 cache
- Internal SD card interface for data logging up to 8Gb*
- Module Works on 2280 MIPS @ 1.2 GHz speed.
- External 3dBI antenna
- Multi-Band Combination

FDD-LTE: B1/B3/B8	> 4G LTS
TDD-LTE: B38/B39/B40/B41	> 4G LTS
WCDMA: B1/B8	> 3G
TD-SCDMA: B34/B39	> 3G
GSM: 900/1800	> 2G

Comprehensive I/O's*:

- Digital O/P 2 Channel
- Digital I/P 2 Channel

Environmental:

- Operating Temperature - 20 to 70 C
- Operational Relative Humidity - 10% - 90%

Physical:

- Dimensions - 66.5mm x 72mm x 26.8mm
- IP 50/54 Standards

Electrical:

- 12/24 DC Operating voltage of 9-32 VDC with, Protection power efficient switcher
- Short circuit protection
- Reverse polarity protection
- Internal battery 850mAh

*Optional against order Specific

4JB-4G-RTU-RS485

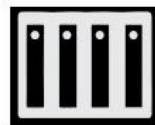


Diesel Engine Pump

GATEWAY
GSM-4G-RS485 -IOT



CELLULAR TOWER



CLOUD SERVER



TRACK YOUR ASSETS

