

CS47 Link-BD

INTERNAL GSM/GPRS ADD-ON MODEM

The CS-47 Link-BD is a GSM/GPRS add-on modem operating on the cellular phone network which connects to the Runner™ BUS and can function as a dialer or backup dialer to the PSTN.

When an event or alarm occurs the CS47 Link-BD reports to the central station and sends an SMS message to a cellular phone.

PRODUCT FEATURES

- Full event reporting for all Runner2™ events
- Multiple formats: CID , SMS, TCP/IP and CID over SMS
- Reporting up to 4 subscriber phones in each format
- TCP/IP Via GPRS –Operating with CROW receiver server
- Programming the unit - using a PC via USB Port or via GPRS
- Two Operating modes - Backup for the control panel and stand alone mode

SPECIFICATION

Radio Frequency	850, 900, 1800, 1900MHz
Output power	Class 4 EGSM850: 2 W / Class 4 EGSM900: 2 W Class 1 EGSM1800: 2 W / Class 1 EGSM1900: 2 W
GPRS multi-slot class	12
Modem Type	GSM Quad-Band
Internal Antenna	Tri-Band
Antenna connector	U.FL-R-SMT
SIM card	3 V, 1.8 V
Bus	Runner
Power supply	14.2V ±0.2V VDC
Battery	12V 1.3Vh Lead Acid
Current Consumption	Standby: 100mA-200mA
Battery charging control	Current limited 260mA@short 1.6 A fuse protected
Input	Programmable SMS
Output	Active Low during Network error (GSM fail, low RSSI)
Operation temperature	-10 to +50°C
Storage temperature	-20 to +60°C
Humidity	85% non condensing
Approvals	R&TTE, FCC, UL, IC, GCF, PTCRB, CE
Part Number	0030260

