

GenLoc

Advanced AVL Devices



- GPRS/GSM
- GPS
- EGM
- IP Stack
- I/O
- RS232
- 1Wire
- CAN
- Accelerometer
- Battery
- Up to IP66
- K-Line

AVL



Safe & Security



Telemetry






erco & gener

L'esprit Modem

GenLoc

Advanced AVL Devices



GenLoc Functions	GenLoc 41e	GenLoc 54e
		
Connectivity		
GSM/GPRS (MHz)	850/900 1800/1900	850/900 1800/1900
Data rates	GPRS Class 10	GPRS Class 10
Antenna	External	External
Connector	FAKRA	FAKRA
GPS		
Active Antenna	✓	✓
Antenna	External	External
Connector	FAKRA	FAKRA
Interface		
Serial Port	1 (Sub-D15 F)	2 (+1) (Micro-Fit)
CAN FMS or CAN (Micro-Fit)	N.A	option
K Line interface (Micro-Fit)	N.A	✓
OneWire (Micro-Fit)	option	✓
I/O TOR (Micro-Fit)		
Inputs (3 to 32V)	3	5 (2 isolated in option)
Output (48V-0.5A)	1	3
Analog Input (Micro-Fit)	option	2
SIM card	1	1 + option (1 on board)
Voice	Sub-D15 F	RJ9
LEDs	2	5
Power Supply		
External	6.5 Vdc to 32 Vdc	7.2 Vdc to 32 Vdc (option 30 à 100Vdc)
1000mAh Internal Battery	option	✓
Software		
Development tool	EGM	EGM
Application	EaseLoc	EaseLoc
Others		
3 axis Accelerometer	option	✓
RTC Back up	✓ Only if 1000mAh Battery option	✓
Protection Class	IP31	IP31
IP66 casing	option	N.A
		
Operating temperature	-20°C + 60°C	-20°C + 60°C
Dimensions (mm)	25 x 73 x 54	40 x 92 x 93
Weight (g)	95	187
Approvals	R&TTE, CE	R&TTE, CE
Warranty	3 years	3 years