



GSM 742 Modem

Wireless data transmission via GSM/GPRS network

GSM / GPRS modem



GSM/GPRS-
Modem Type 742

Technical Data

Frequency:	850/900MHz/1800/1900MHz (EGSM, Quadband)
HF output max.:	2W 850/ 900MHz 1W 1800/1900MHzA
Antenna impedance:	50 Ohm
SIM-Card:	1.8V / 3V
Power supply:	6V _{DC} ...30V _{DC}
Electric current:	50mA (receipt) 15mA (standby) 0.5A (transmission)
Operating temperature:	-30°C...85°C
Storage temperature:	-40°C...85°C
Material:	aluminum (robust/weatherproof)
Protection Class:	IP65

SEBA-measuring site Venice/Laguna



ground water
monitoring



meteorological
station



protection housing with
puck antenna, modem inside



flood monitoring



surface water