

SePem[®] 01 Master

Technical data sheet

Device data	
Dimensions (W x D x H)	158 x 57 x 205 mm 158 x 57 x 253 mm with supporting bracket
Weight	approx. 850g (with antenna)
Material	LEXAN® polycarbonate

Certificates	
Certificate	CE, FCC

Device elements	
Display	320 x 240 dots, monochromtic
Buzzer	for audible signals in operation
Signal light	LED
Interface	USB/radio data
Memory	8 MB
Prozessor	AMR7 Core LPC 2294
Operation	membrane keypad with 4 keys, jog dial

Operating conditions	
Operating temperature	-15 °C – +45 °C (depends on battery type))
Storage temperature	-30 °C – +80 °C (without disposable batteries)
Humidity	95 %, non-condensing
Protection rating	IP54
Permitted operating environments	outdoors in vehicle
Non-permitted operating environments	in water or other liquids in aggressive media in potentially explosive areas

Power supply	
Power supply	external 12 V= OR internal, using 4 replaceable AA-size batteries, disposable or rechargeable (LR6, AA, AM3), either: - Alkali-manganese disposable cells - Zinc-carbon disposable cells - NiMH rechargeable batteries (all 4 cells must be the same type)
Operating time, minimum	10 h
Operating voltage	6 V

Data transmission	
Transmission frequency	433 MHz (Europa)
Radio range	> 50 m
Communication	bi-directional radio data
Power	10 mW

Additional data	
Attachment option	carrying strap, docking station
Transport	system case ZD28-10000

Assignment	
For use with	SePem 01

Technische Änderungen vorbehalten.