

Datasheet

Pro remote control reader with antenna

DAT8032-EN Version 1.2
 Pro remote control reader with antenna 802-001-1420



Pro remote control reader
(802-001-1422)



Antenna for pro remote control reader
(802-000-1402)

Technical data	
Operating radio frequency	433,92 MHz
Encryption	AES128 bit
Encoding system	Rolling code
Demodulation	GFSK
Communication	RS485, Modbus protocol
Sensitivity (for good signal)	-115 dBm
Supply voltage	12- 24 VAC/DV
Current consumption	25mA @12VDC
Operating temperature	-10°C to 60°C
Reading range	Up to 100 m in line of sight and without interference
Compatibility	RF transmitter with data encryption (806-xxx-4010, 806-xxx-4011, 806-xxx-4020, 806-xxx-4021)
Remote control housing	
Unit dimensions	W: 120 mm x L: 80 mm x H: 40 mm
Housing material	Self-extinguishing blend PC ABS
Colour	Grey/Black
Weight	65 g
Standards and certificates	CE, European Directive 2014/53/EU, EN 60950-1
Installation	Installation of the equipment must be done by a professional electrician
Warranty	2 years
Antenna data	
Polarisation	Linear
Cable type	RG58
Cable length	3m
Mounting	Wall / Adhesive
Unit dimensions	W: 112,5 mm x L: 60 mm x H: 11,3 mm
Mousing material	PC/ABS UV Stable
Colour	Black
Operating temperature	-40°C to +85°C