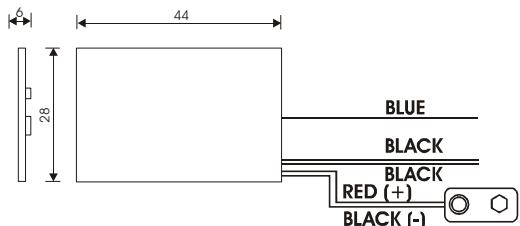
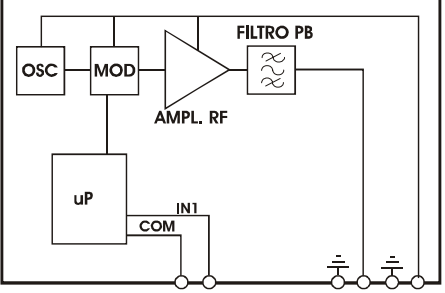


PRODUCT TECHNICAL SPECIFICATIONS

Product	Brand	Type	File	Revision	Date
Encoded Transmitter Module	-	SETMC1C9V	IS-TMC1C9V	0	4/12/2006

Description	Saw transmitter module with external aerial and internal security code (Keeloq® Hopping code)				
Applications	RF Transmissions of digital signal from pure contacts				
Technical specifications	Parameter	Min	Typ	Max	Unit
	Band	433,05 – 434,790			MHz
	Carrier frequency	-	433,92	-	MHz
	Carrier frequency tolerance	± 100			KHz
	E.r.p emitted power	-	-	+ 10	dBm
	Spurious emissions	-	-	-73	dBm
	Modulation	AM / ASK			
	Baud-rate	-	834	-	Bit/sec
	Output load	-	50	-	Ω
	Power supply	-	+9	-	V
	Current consumption	-	-	17	mA
	Dimensions (l x h x p)	45x 28 x 6			mm
	Operating temperature	- 20 ÷ + 80			°C
	Wirings	9V Battery connection + 1 antenna + NO input			200 mm
	Input	1			-
	Range (in open space)	1000			m
	Input type	Pure contact			
	Security coding	Keeloq® Hopping code			
	Security code combinations	2 ⁶⁴			

Mechanical specifications		
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Block Diagram		WIRINGS 1 : BLACK = N.O. INPUT CONTACT 2 : BLACK = N.O. INPUT CONTACT 7 : BLUE = ANTENNA 9 : RED = POWER SUPPLY (+ 9Vdc) 8 : BLACK = POWER SUPPLY 0V
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