



SPECIFICATIONS TECHNIQUES					
Product	Brand	Type	Fichier	Revision	Date
Module émetteur codifié	-	SETMC1C9V	IS-TMC1C9V	0	4/12/2006

Description	Module émetteur avec antenne extérieur et interne code de sécurité (Keeloq® Hopping code)
Applications	Transmissions Radio des signaux digitaux de contact secs

Specifications techniques	Parameter	Min	Typ	Max	Unité
	Bande	433,05 - 434,790			MHz
	Fréquence portante	-	433,92	-	MHz
	Tolérance sur la fréquence portante	± 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
	Alimentation	-	+9	-	V
	Consommation de courant	-	-	17	mA
	Dimensions (l x h x p)	45x 28 x 6			mm
	Temperature operante	- 20 ÷ + 80			°C
	Connections	9V connection pile + 1 antenne + NO entrée			200 mm
	Entrée	1			-
	Portée (en space libre)	1000			m
Type d'entrée	Contact net				
Codification de securité	Keeloq® Hopping code				
Nombre de combinaisons	2 ⁶⁴				

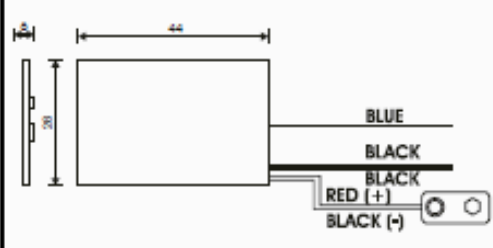

Specifications Mécaniques		
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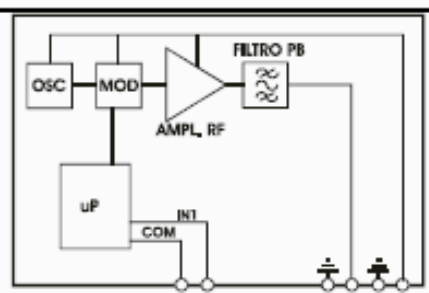
Schéma à blocs		CONNECTIONS
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PRODUCT TECHNICAL SPECIFICATIONS

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 ⁵⁴				

Mechanical specifications		
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Block Diagram		<p align="center">WIRINGS</p> <p>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)</p>
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