

AB400 Specification

Electrical Ratings

VOD-VSS- (12) , TA=25°

Parameter	symbol	State diagram	Reference Value			Unit
			Min	typical	Max	
Working Frequency	Fc		315	433.93		MHz
modulation mode			ASK			
transmitting power		12V\50Ω		-15		dBm
modulating frequency	Fc			±100		KHz
Current consumption	IRC			17	20	mA
working voltage	VCC			12		V

Limited Rating

Parameter	symbol	Value	Unite
DC supply Voltage	Vcc-Vss	12V	V
working temperature range	TOPR	-30to-80	°C
storage temperature Range	TSTG	-60to125	°C

Diagram:

