

Frequency and Time References - Product Summary Table

Model	Disciplining				Internal Oscillator			Outputs					Remote M&C		Comments
	GPS Glonass SBAS QZSS Galileo Beidou	Ext PPS	Ext RF	Ext Time Code	O C X O	U L N O	R u b i d i u m	RF	Prog	PPS	Time Code	NTP	TNET HTTP SNMP RS232	Summary Alarm	
ptf 1229A	No	No	Yes	No	No	No	No	Yes	Yes	Opt	No	No	Yes	Yes	Stand alone frequency generator
ptf 2010A	No	Opt	Yes	No	Yes	Opt	No	10MHz	No	Opt	No	No	No	Yes	Basic freq. ref.
ptf 3203A	GPS	Yes	No.	No	Yes	Opt	Opt	10MHz	Yes	Yes	Yes	Yes	Yes	Yes	Precision frequency reference
ptf 3223A	GPS	Yes	No	No	Opt.	No	Opt	No	No	Yes	Yes	Yes	Yes	Yes	NTP Server
ptf 3207A (-GPS, -GLN, -GGX -TCG -NTP)	GPS Glonass SBAS QZSS Note:1	Yes	Yes.	Yes	Yes	Opt	Opt	10MHz	Yes	Yes	Yes	Yes	Yes	Yes	Precision frequency and time reference
ptf 4210A	No.	Yes	No	No	No	Opt	Yes	10MHz 5MHz 1MHz 100kHz	No	Yes	No	No	No	Yes	Good performance, stand alone
ptf 4220A	No.	Yes	No	No	No	Yes	Yes	10MHz 5MHz 1MHz 100kHz	No	Yes	No	No	No	Yes	Very high performance, low phase noise

Note 1: Galileo, Beidou ready.