

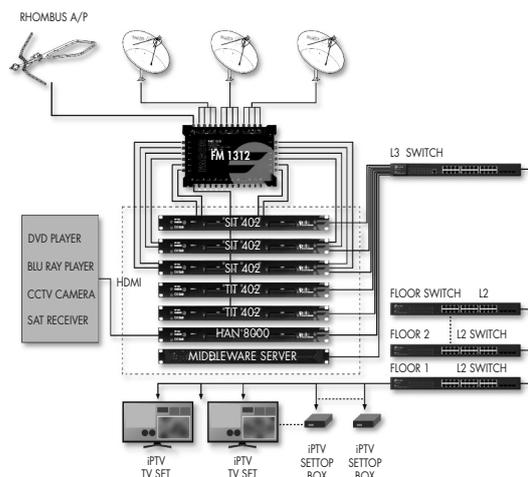
IPolo SIT series

These devices take services from satellite transponders and after selecting them, transmit them in IP packages for their distribution in an Ethernet network. The Common Interface models allow to decrypt scrambled services using CAM's and cards with rights.

CHARACTERISTICS

- The metal case is ready for the 19" rack mounting and has the possibility of adding ventilation fans.
- Each module has two independent streaming outputs with a capacity of more than 12 services each one.
- The modules are programmable through its web server locally or in remote mode.
- PID filtering.
- Possibility of creating services mixing Audio PID's with Video PID's. For instance, two services with the same video but with audio in two different languages.

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IP SYSTEM



MODEL	SIT 402	SIT 422
Reference	08240	08241
INPUT		
Inputs	4 (2 + 2, Loop or independent)	
Modulation type	QPSK, 8-PSK (DVB-S or DVB-S2)	
Frequency	MHz 950 ÷ 2150	
Input level	dBµV 47 ÷ 86	
Symbol Rate	MBps 1 ÷ 62 (DVB-S) / 1 ÷ 45 (DVB-S2)	
Code rate	1/2, 2/3, 3/5, 3/4, 4/5, 5/6, 7/8, 8/9, 9/10	
Roll-Off	0.15, 0.20, 0.25, 0.35	
LNB control	22 KHz 13/17 V or DiSEqC 1.0	
DVB-SI & TS PROCESSING		
Conditional access	NO	DVB-CI: EN 50221
Table processing	PAT, PMT, SDT, PID filtering, Service creation and edition	
Output format	SPTS/MPTS	
OUTPUT		
Number	2 independents	
Number of services	32 (2x16)	
Physical interface	Ethernet 100-BaseT over RJ-45 (IEEE 802.3u)	
TCP/IP streaming protocol	IP multicast (RTP or UDP)	
Signaling protocols	SAP	
CONTROL INTERFACE		
Number	2 independents	
Physical standard	Ethernet 100/1000-BaseT over RJ-45	
Protocol	Web Server	