


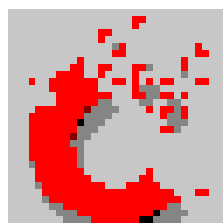
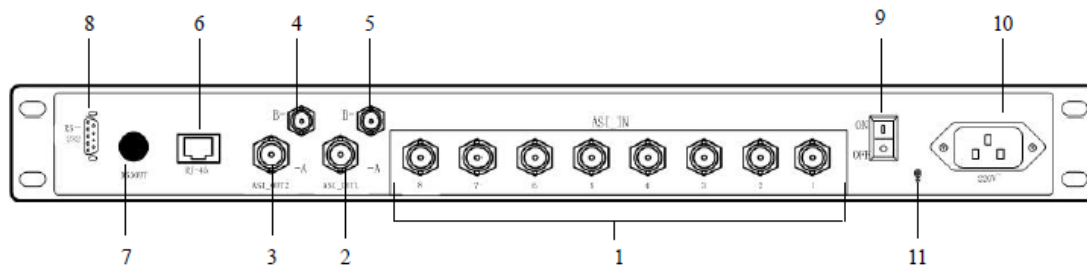
Modelo: M108C	ESPECIFICACIONES TECNICAS	
Fecha: 2013		
Hojas 1 de 2		
Asunto	MULTIPLEXOR 155Mbps CTI	

M108C is a kind of multiplexer with DVB standard transport stream, it has function of real-time video streams dis-multiplexing and re-multiplexing. The M108C can pack 8 ASI SPTS or MPTS to 1MPTS, and MPEG-2 output transport have scrambling mode and no-scrambling mode. It can be managed through network software or browser in the computer.

Its multiplexing of the base band signal and additional data is compatible with ISO/IEC-13818 standard and its output interface is the standard DVB ASI interface. It connects network management support TCP/IP protocol, the Ethernet adopts RJ45 port.

M108C describe:

type	describe
M108C	Standard configure: 8 ASI input, 4 ASI output, 1U, operation by network. Select interface: DS3, E3 output.



- 1 ASI input channel (from 1 to 8), input SPTS or MPTS with DVB standard, 75 Ω BNC.
- 2 ASI output 1, null output, 75 Ω BNC.
- 3 ASI output 2, multiplex output, 75 Ω BNC.
- 4 The same as to ASI output 2.
- 5 null.
- 6 RJ-45 port, network control . The customer can manage the multiplexer via any PC in the LAN or WAN.
- 7 DS3 output, 75 Ω BNC, it need to order the interface
- 8 RS232 port, it is used updata and test locally
- 9 Power switch
- 10 Power supply
- 11 GND

technique parameter

- | | |
|--------------------------------|-----------------------------|
| ● PCR: | < 100 ns |
| ● Input interface: | ASI interface, BNC |
| ● Input interface impedance: | 75Ω |
| ● Input interface rate (max): | 155Mbps |
| ● Input select PID num (max): | 24 |
| ● Input packet length: | 188 or 204 byte |
| ● Output packet type: | ASI interface, BNC |
| ● Output interface impedance: | 75Ω |
| ● Output packet length: | 188 or 204 byte |
| ● Output interface rate (max): | 155Mbps / 50Mbps (scramble) |
| ● Power supply: | 220VAC ±10%, 50Hz |
| ● power: | 30W |

use surrounding

- | | |
|------------------------|----------|
| ● working temperature: | 0~45°C |
| ● working humidity: | 5~80% |
| ● storage temperature: | -20~70°C |
| ● storage humidity: | 5~90% |

machine parameter

- | | |
|--------------|--------------------------------|
| ● weight: | 4Kg |
| ● dimension: | 450X430X44 (deepXwideXhigh) mm |