

4100 SERIE

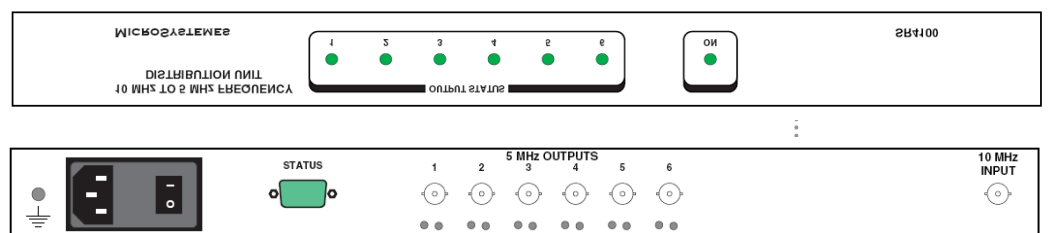
10 MHz Frequency divider

Functions

- The SR4100 is a frequency divider by 2 providing 5 MHz signal from his 10 MHz input.
- The equipment provides 6 or 12 identical outputs.
- The equipment is housed in a standard rack mount 2U, 19".
- A front face Led shows the equipment status.
- The status of each outputs (6 or 12) his show through front face Leds.

Features

- The level of input signal is from 3 to +13 dBm
- The outputs signals levels are also from 3 to +13 dBm on 50 Ω.
- All outputs are isolated by transformer and are filtered with pass band
- The input/output gain is factory set .
- All input & outputs are located on the rear face of the equipment.
- The connectors type are isolated BNC
- Power supply, 230 VAC with standard CEE socket with fuse, filter and On/Off switch.
- Alarm output for remote control, free contacts. Sub'D 9 pins female.
- Dimensions : width 83 mm, Height 44 mm, depth 250 mm
- Consumption : 50W
- Weight : 4 Kg
- MTBF : 55 000 h
- CEE compliant



4100 SERIE

Frequency divider

Features (suite)

- Pin out of the alarm connector

Type : SUBD 9 pins female

Name : ALARM

Signal level: dry loop

Pin out :

Pin	Relay	Signal definition
1	NO	Signal 10Mhz NOK
2	NC	Signal 10 MHz OK
6	Common	Signal 10 MHz
4		
5		
3	Common	Power supply
7	NO	Power supply NOK
8	NC	Power supply OK
9		
		Front face

- A Led "ON" lightning green shows the power supply "On".
- 6 or 12 Leds shows the status of each outputs .

Ordering information

SR4100-6 1 x10 MHz input and 6x 5 MHz outpiuts

SR4100-12 1 x10 MHz input and 12x 5 MHz outpiuts