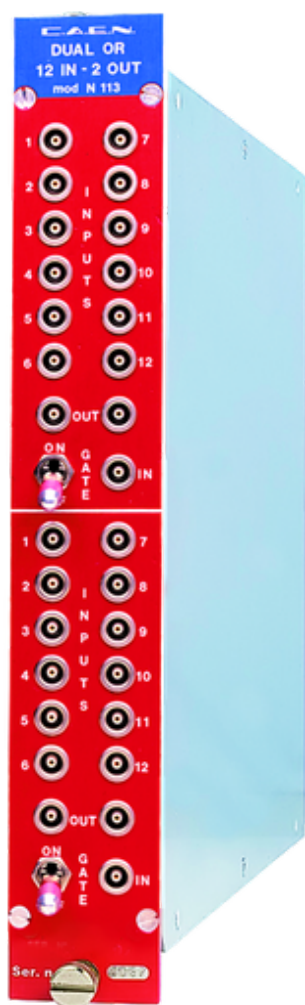
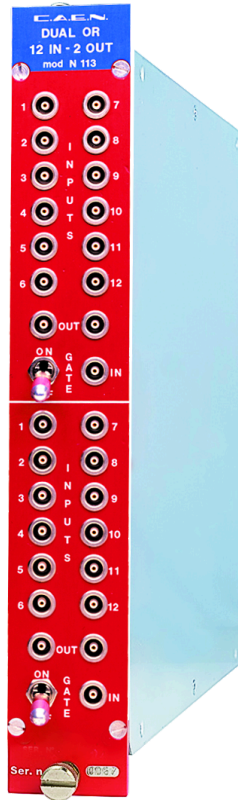


# N113

## Dual OR 12 IN - 2 OUT



## Features



- 2 independent OR sections, 12 inputs each
- 1 GATE signal per section
- Cascadeable sections
- Less than 10 ns input/output delay

## Description

The **Mod. N113** is a one unit wide NIM Module, with two 12 input - 2 output OR sections. Via 4 internal jumpers the module can be converted to a single 24 OR inputs with separate or common gate control. All input/output signals are std. NIM. The outputs can be "gated" via two front panel GATE inputs with relevant switches.

## Technical Specifications

### Packaging

One unit wide NIM module

### Inputs

12 inputs per section, 50  $\Omega$  impedance, std. NIM level, DC coupled LEMO 00 type connectors

### Minimum Pulse Width

7 ns

### GATE Input

1 per section, 50  $\Omega$  impedance, std NIM level, DC coupled, LEMO 00 type

### Min. GATE Width

7 ns

### Outputs

1 per section, std. NIM level, LEMO 00 type connectors

### Rise-Fall Time

< 3 ns

### Input - output delay

< 10 ns

## Ordering Options

Code	Description
WN113XAAAAAA	N113 - Dual OR 12 In-2 Out <span data-bbox="1268 250 1348 302">RoHS</span>

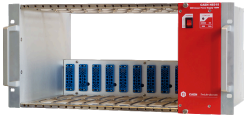
## Related Products

### NIM8306



2 Slot Switching 750 W Mini Crate

### NIM8302



5U 10 slot 150 W Compact Crate

### NIM8305



2 Slot Switching 450 W Mini Crate

### NIM8304



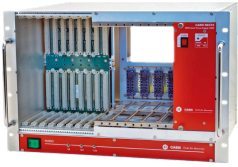
7U 12 slot smart fan unit Switching 2000 W Crate

### NIM8303



5U 12 slot 300/600 W Crate

## NV8020A



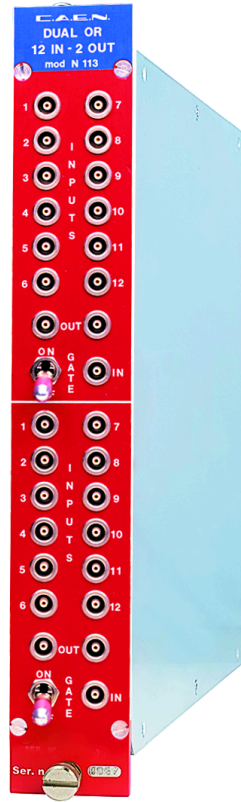
7U CRATE VME/NIM 8 slot VME64 365W, 5 slot NIM 150W

## NIM8302P



5U 5 slot 150 W Portable Crate

# Gallery



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