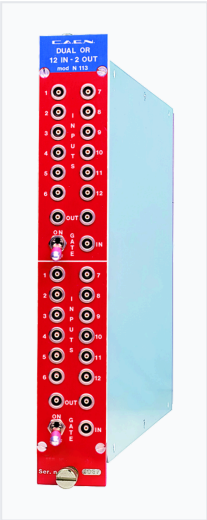
N113

Dual OR 12 IN - 2 OUT

NIM	OR	12 NIM
Package	Function	Inputs per Section



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 imputs 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.

Product Highlights

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

Technical Specifications

Packaging	One unit wide NIM module
Inputs	12 inputs per section, 50 Ω impedance, std. NIM level, DC coupled LEMO 00 type connectors
Minimum Pulse Width	7 ns
GATE Input	1 per section, 50 Ω 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 Information

ORDERING CODE	DESCRIPTION
WN113XAAAAAA	N113 – Dual OR 12 In-2 Out

Related Products

NIM8302 — 5U 10 slot 150 W Compact Crate

NIM8302P — 5U 5 slot 150 W Portable Crate

NIM8303 — 5U 12 slot 300/600 W Crate

NIM8304 — 7U 12 slot smart fan unit Switching 2000 W Crate

NIM8305 — 2 Slot Switching 450 W Mini Crate

NIM8306 — 2 Slot Switching 750 W Mini Crate

NV8020A — 7U CRATE VME/NIM 8 slot VME64 365W, 5 slot NIM 150W

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