

NCB218 - DUAL TIMER

The NIM module NCB218 consists of two channel triggered pulse generator. Output and input signals are NIM pulses with adjustable width from 50 ns to 10 s. The module has START, VETO, RESET inputs and OUT, OUT*, END_MARKER outputs.

PERFORMANCE

Input	50Ω
Rise/fall time	< 2ns
Input/output delay	< 13ns
Dead Time	Shorter than cycle time
Led time	< 0,1 s
END_MARKER width	15 ns
Output pulse width	From 50 ns to 10 s, adjustable by 10 step switch and potentiometer for fine adjustment
Temperature coefficient	10e ⁻³ /C

POWER SUPPLY REQUIREMENTS

The module has NIM standard power supply.

P. Voltage (V)	Current/ch (mA)
-6	500
+6	100
+12	20
+24	50
-24	50

DIMENSIONS

dimensions	3,43x22,13 cm per DOE/ER-0457T
weight	0,90 kg

