

NOW USB & ETHERNET RF SWITCH MATRIX

Efficiency for your test setup. Economy for your budget.



Switch position
indicator lights

New Feature!

Switch Cycle Counting

DC to 18 GHz from **\$385** ea.

We're adding more models and more functionality to our line of RF switch matrices. All models now feature switch cycle counting with automatic calibration interval alerts based on actual usage, an industry first! This function improves test reliability and saves you money. Our new RC-series models feature both USB and Ethernet control, so you can run your test setup from anywhere in the world! Rugged aluminum cases on all models house our patented mechanical switches with extra-long life of 10 years/100 million cycles of guaranteed performance!*

Our easy-to-install, easy-to-use GUI will have you up and running in minutes for step-by-step control, full automation, or remote operation. They're fully compatible with most third-party lab software,† adding capabilities and efficiency to existing setups with ease! Visit minicircuits.com today for technical specifications, performance data, quantity pricing, and real time availability – or call us to discuss your custom programming needs – and think how much time and money you can save!

USB Control Switch Matrices

Model	# Switches (SPDT)	IL (dB)	VSWR (:1)	Isolation (dB)	RF P _{MAX} (W)	Price \$ (Qty. 1-9)
NEW USB-1SP4T-A18	1 (SP4T)	0.25	1.2	85	2	795.00
USB-1SPDT-A18	1	0.25	1.2	85	10	385.00
USB-2SPDT-A18	2	0.25	1.2	85	10	685.00
USB-3SPDT-A18	3	0.25	1.2	85	10	980.00
USB-4SPDT-A18	4	0.25	1.2	85	10	1180.00
USB-8SPDT-A18	8	0.25	1.2	85	10	2495.00

NEW USB and Ethernet Control Switch Matrices

Model	# Switches (SPDT)	IL (dB)	VSWR (:1)	Isolation (dB)	RF P _{MAX} (W)	Price \$ (Qty. 1-9)
RC-1SP4T-A18	1 (SP4T)	0.25	1.2	85	2	895.00
RC-1SPDT-A18	1	0.25	1.2	85	10	485.00
RC-2SPDT-A18	2	0.25	1.2	85	10	785.00
RC-3SPDT-A18	3	0.25	1.2	85	10	1080.00
RC-4SPDT-A18	4	0.25	1.2	85	10	1280.00
RC-8SPDT-A18	8	0.25	1.2	85	10	2595.00

*The mechanical switches within each model are offered with an optional 10 year extended warranty. Agreement required. See data sheets on our website for terms and conditions. Switches protected by US patents 5,272,458; 6,650,210; 6,414,577; 7,633,361; 7,843,289; and additional patents pending.

†See data sheet for a full list of compatible software.



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