

SNAP Rack and Processor Compatibility Chart

The following table shows SNAP rack and processor compatibility. "Processor" refers to a brain or a rack-mounted controller. "Mixed" means that a rack can hold both analog and digital modules, plus serial and high-density digital modules if the processor supports them.

Processor Part Number	Compatible Racks	Rack Description
SNAP-PAC-R1 SNAP-PAC-R2 SNAP-UP1-M64 SNAP-ENET-S64	SNAP-M16	4-module mixed (digital functions depend on processor; standard and high-density digital modules OK)
	SNAP-M32	8-module mixed (digital functions depend on processor; standard and high-density digital modules OK)
	SNAP-M48	12-module mixed (digital functions and module positions depend on processor; standard and high-density digital modules OK)
	SNAP-M64	16-module mixed (digital functions and module positions depend on processor; standard and high-density digital modules OK)
SNAP-UP1-ADS SNAP-B3000-ENET SNAP-ENET-RTC B3000 B3000-HA SNAP-B4 SNAP-B6 SNAP-BRS SNAP-BRS-HA SNAP-B3000-MODBUS	SNAP-B4M	4-module mixed
	SNAP-B8M	8-module mixed
	SNAP-B8MC	8-module mixed, terminal block
	SNAP-B8MC-P	8-module mixed, pluggable terminal block
	SNAP-B12M	12-module mixed (standard digital in positions 0–7 only)
	SNAP-B12MC	12-module mixed (standard digital in positions 0–7 only), terminal block
	SNAP-B12MC-P	12-module mixed (standard digital in positions 0–7 only), pluggable terminal block
	SNAP-B16M	16-module mixed (standard digital in positions 0–7 only)
	SNAP-B16MC	16-module mixed (standard digital in positions 0–7 only), terminal block
SNAP-B16MC-P	16-module mixed (standard digital in positions 0–7 only), pluggable terminal block	
SNAP-UP1-D64 SNAP-ENET-D64 SNAP-PDPRS64	SNAP-D64RS	16-module digital only (limited digital functions; standard digital modules only)