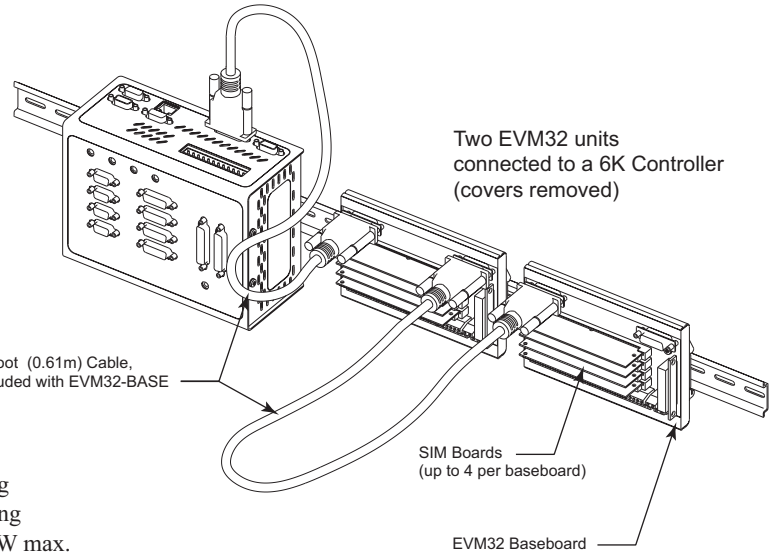
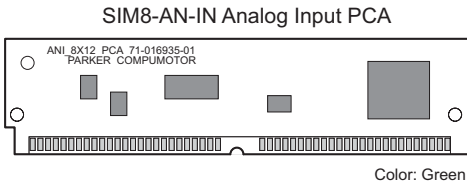


SIM8-AN-IN



The SIM8-AN-IN board provides eight +/- 10V analog inputs for the EVM32 expansion I/O module.

Additional EVM32 parts, ordered separately, include:

- EVM32-II EVM32 baseboard, includes 2-foot cable
- SIM8-IN-EVM32 Digital input SIM board (8 inputs)
- SIM8-OUT-NPN Digital output SIM board (8 outputs), sinking
- SIM8-OUT-PNP Digital output SIM board (8 outputs), sourcing
- SIM8-OUT-SSR Solid State Relay SIM board (8 outputs), 10W max.
- SIM8-AN-OUT Analog (+/- 10V) output SIM board (8 outputs)
- 71-016949-02 2-foot (0.61m) cable, included with EVM32-BASE
- 71-016949-100 100-foot (30.48m) cable for connection to 6K or other EVM32 units

Refer to the *6K Addendum* (88-017657-01) for EVM32 specifications, installation instructions, and programming information. See reverse for instructions to insert SIM boards into the EVM32 baseboard.



p/n 88-017653-01D



CAUTION

EVM32 SIM boards are static sensitive. Observe proper ESD handling precautions. **REMOVE POWER** to the EVM32 baseboard before installing or removing SIM boards.

SIM Board Color Codes:	
SIM8-IN-EVM32 (digital inputs)	Red
SIM8-OUT-NPN (digital outputs, sinking)	Blue
SIM8-OUT-PNP (digital outputs, sourcing)	Blue
SIM8-OUT-SSR (solid state outputs)	Blue
SIM8-AN-IN (analog inputs)	Green
SIM8-AN-OUT (analog outputs)	Black

SIM Board Insertion (observe notch orientation)

