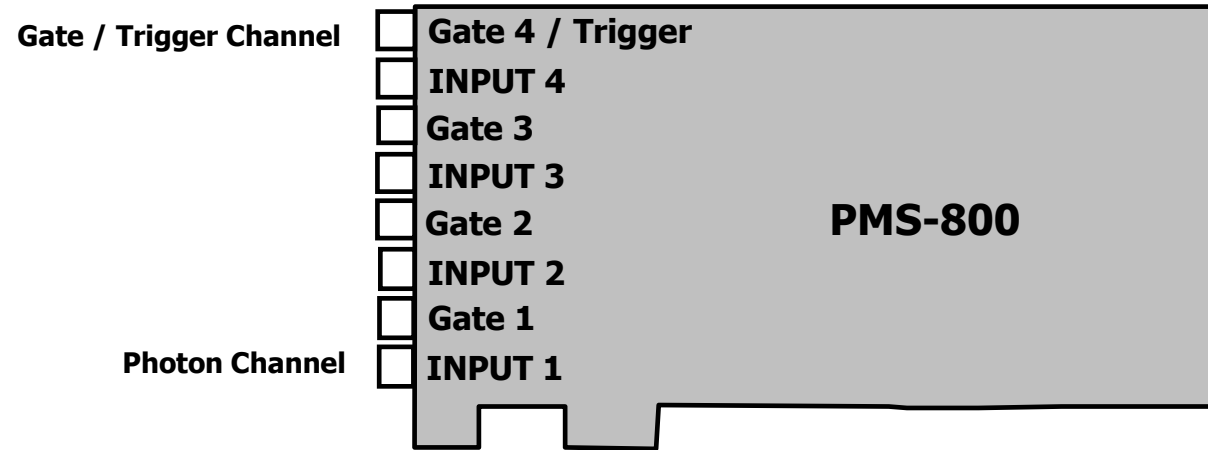


PMS-800



Photon Channel (INPUT 1-4)

SMC Connector:

- Optimum Input Voltage Range: -3.3 V to 3.3 V
- Min. Input Pulse Width: 0.65 ns
- Event Rate: Up to 800 MHz

Gate Channel (Gate 1-4)

SMC Connector:

- Optimum Input Voltage Range: -3.3 V to 3.3 V
- Min. Input Pulse Width: 0.65 ns
- Gate Width: 1 ns

Trigger Channel (Gate 4)

SMC Connector:

- Optimum Input Voltage Range: -3.3 V to 3.3 V
- Min. Input Pulse Width: 0.65 ns
- Trigger Rate: <50 MHz