TPI8032: specific blocks from the ACG SDK blocksets

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The [ACG SDK blocksets](#) for Simulink and PLECS contain blocks specific to the [all-in-one programmable inverter](#) (TPI8032 22kW). These wrappers simplify the use of usual blocks, such as the ADC block and the PWM modulator.

The TPI helper blocks are available starting from [version 2024.2](#) of the SDK.

The documentation of these specific blocks is provided on the following page:

Peripheral	Documentation page
Analog inputs (ADC)	[TPI ADC – Helper block](#)
Digital input (GPI)	[TPI GPI – Helper block](#)
Digital output (GPO)	[TPI GPO – Helper block](#)
Relays (RLY)	[TPI RLY – Relays](#)
Carrier-based PWM (CB PWM)	[TPI CB-PWM – Helper block](#)
Space vector PWM (SV PWM)	[TPI SV-PWM – Helper block](#)