

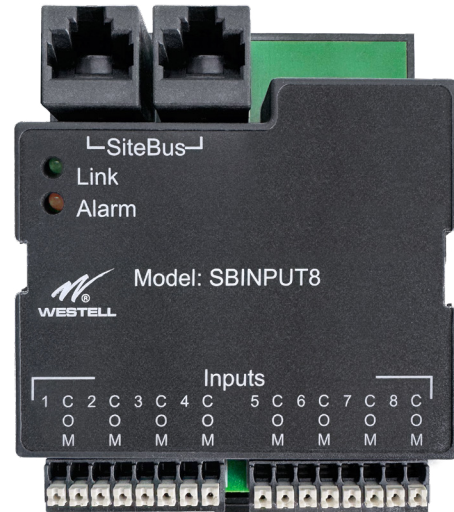
# SiteBus Expansion for Analog and Dry Contacts

## General Description

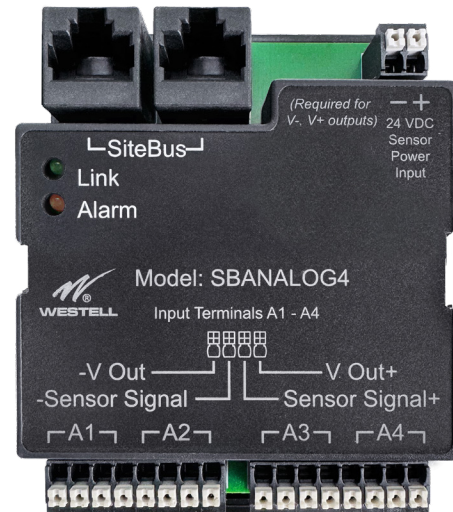
SBINPUT8 and SBANALOG4 input modules can be connected to a SiteBus-equipped Westell Remote unit to expand dry contact input and analog input capacity. SBINPUT8 features eight dry contact inputs, adding sensor capacity and flexibility to sites with a SiteBus-capable Remote. SBANALOG4 provides four analog inputs independently configurable for voltage (0-10VDC) or current (4-20mA) mode. The SBANALOG4 adds flexibility to sites with Remote units lacking sufficient onboard analog inputs, and can monitor the 0-30V range for 12- and 24-volt battery systems. The compact DIN-rail mountable form-factor makes module installation easy, and the ability to connect up to four modules to the same Westell Remote provides flexibility. SBINPUT8 requires no separate power or fusing, as all power and control signals are provided by the host Remote. SBANALOG4 typically requires an external power supply for attached sensors.

## Features:

- SBINPUT8: Eight dry contact inputs configurable as normally open or normally closed
- SBINPUT8 dry contact inputs require no external voltage
- SBANALOG4: Four analog inputs independently configurable for voltage (0-10VDC) or current (4-20mA) mode
- SBANALOG4 accommodates monitoring of 0-30V range for 12- and 24-volt battery systems
- SBANALOG4 power input terminals allow distribution of externally sourced sensor wetting voltages to each input
- DIN rail mountable in compact form-factor
- Compatible with Westell SiteBus on Remote models RMX-4xxx, RMX-38xx, RMX-36xx, RMC-76x, and DMX-16xx
- A maximum of four SBINPUT8 or SBANALOG4 modules can be connected to a single SiteBus port
- Modules may be installed up to 80 feet from the Remote
- Two RJ45 ports with standard Westell SiteBus pinout for daisy chain connection(s) to other modules
- No separate power required (Attached sensors typically require external power supply)
- Link and Alarm LEDs



SBINPUT8 dry contact input SiteBus module



SBANALOG4 analog input SiteBus module

# Dry Contact Input SiteBus Module

## Analog Input SiteBus Module

### Ordering information

SBINPUT8	Base SBINPUT8 unit
SBANALOG4	Base SBANALOG4 unit

### SBINPUT8 / SBANALOG4 physical specifications

Height:	3.53 in (89.70 mm)
Depth:	1.16 in (29.48 mm)
Width:	2.75 in (69.80 mm)
Weight:	2.8 oz. (79.4g)
Mounting:	DIN rail

### Supporting Westell Remote Models

Remote RMX-4xxx
Remote RMX-38xx
Remote RMX-36xx
Remote RMC-76x
Remote DMX-16xx

