

Specifications

Number of recipients:	3 call lists with 8 dialling options (telephone number or e-mail address)
Notification by:	SMS and/or e-mail <ul style="list-style-type: none">SMS text message via internal GSM moduleE-mail via fixed internet and/or via GPRS-UMTS (SMTP not needed)
Universal input	Can be configured per input as: <ul style="list-style-type: none">potential-free contact (also can be configured as pulse input)digital voltage input (also can be configured as pulse input)current measurement 4-20mAvoltage measurement 0-10Voutput open collector, to control small relay
PT100 input	<ul style="list-style-type: none">4: maximum 4x 3-wire sensors or 2-wire sensors2: maximum 2x 3-wire sensors or 4x 2-wire sensorsInputs can also be used for potential-free contact <p>Precision at room temperature</p> <ul style="list-style-type: none">± 0.45 °C typical for 2-wire measurement± 0.6 °C typical for 3-wire measurement
Log capacity (internal)	45,000 samples
Data Log interval	Configurable per input (1 second - 18 hours)
Data upload interval	Configurable (1 minute - 166 hours)
Communication port	UTP for configuration with a PC (DHCP or static network) and for connecting with the portal.
Dimensions (W x H x D)	23 x 95 x 102 (mm)
Operating temperature	-20°C to +55°C
Air humidity	Between 20 and 85 % (not condensed)
Power supply:	Supply voltage: 11.4V – 37.5 V DC or 24 V AC (± 10%) Nominal
Built-in emergency power supply	Supercap; this means the emergency power supply is very quickly charged and the dialler can still send a few alerts in the event of a mains power failure
Mobile network:	GSM/GPRS/EDGE 850/900/1800/1900MHz (Quad-band) UMTS/HSPA+ 800/850/900/1900/2100MHz (Penta-band)

NB: The specifications stated are subject to change. No rights may be derived.
For product variants, please contact Adésys.

Also available in the SV product line:



SVA alarm dialler



SVM 3G modem

Industrial 3G data logger

Logging and visualising in the cloud



Industrial 3G data logger

Logging and visualising in the cloud

View your values and statuses remotely

The SVL Weblogger is a compact and simple data logger that is used to log and display your processes' analogue measured values and digital statuses. The SVL is a stand-alone data logger to which sensors are connected directly. Once started up, the Weblogger will forward the measured values automatically via UMTS or fixed internet to the Adésys portal or to your own server. If the limit values set by you are exceeded, the Weblogger will send you an SMS text message and/or e-mail alert.

Advantages

- ✓ Data logger with storage and visualisation in the Cloud
- ✓ PT 100 temperature sensors can be connected directly!
- ✓ Alerts sent as SMS and/or e-mail messages (without SMTP settings)
- ✓ 3G - 5 band GSM module enables global use

Available types

Item number	Universal I/O*	PT100*	Relay outputs
SVL0400-R	4	-	-
SVL0040-R	-	4	-
SVL0402-R	4	-	2
SVL0022-R	-	2	2
SVL0420-R	4	2	-
SVL0800-R	8	-	-

* see specifications



Configuration programme

The SVA Weblogger can be configured easily using a PC or laptop. The free configuration software SV-prog can be downloaded from the Adésys website. This configuration programme offers you a clear overview of the SVL options. Users find the configuration process easy to use. The SVL is connected to the PC using the supplied Ethernet cable to ensure a stable connection.

checkmyprocess.com

The SVA Weblogger can be connected with the Adésys portal via the fixed Ethernet connection or the built-in 3G module. This central platform supports various SV line products. For the SVL this means:

- ✓ Simple control of multiple monitoring sites
- ✓ Illustration of the current measured values and statuses
- ✓ Trend display of measured process data

This offers you insight into your measured values and alerts using your PC, tablet or smartphone, always and everywhere.

