

# **GPRS WEBCONNECT**

Data Guide

#### DESCRIPTION

Using the same technology as our popular GPRS PULSA school warning light system, the GPRS Webconnect now offers the same convenient desktop control over existing, serviceable sign inventory anywhere with data coverage.

Ideal for replacing existing, manually programmed switching devices found on school warning signs from most suppliers, the GPRS Webconnect can hold up to two years daily switching instructions deployed through the Simmonsigns GPRS Web Portal. Once programmed the GPRS Webconnect will operate autonomously even if the GPRS signal temporarily fails. The internal clock is always correct being accurately updated over the air.

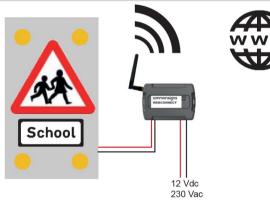
Real time manual instructions can be sent to the GPRS Webconnect through the web portal or by text message. This enables operation outside of programmed events.



Fault reporting is enabled and includes power fail and calendar expiry. These are configured on the web portal, automatically sending messages to up to 3 email addresses and up to three text numbers should an event occur. A full audit trail of operation is available through the web portal.

Several versions are available to suit either 230 volt or 12 volt systems. A weatherproof enclosure is also available should additional space be required.

# CONNECTION





Requires a SIM card with low volume GPRS data subscription.

# **SPECIFICATION**

Model	12V WEBCONNECT LITE	12V WEBCONNECT	230V WEBCONNECT
	sermonalgo with water the service of		
Operating Voltage	8 - 32 Vdc	8 - 32 Vdc	230 Vac 50 Hz
Operating Current	60 mA	60 mA	60 mA
Maximum Load	5 Amps	5 Amps	5 Amps
Operating Temperature	-20°C to +45°C	-20°C to +45°C	-20°C to +45°C
Dimensions	H90mm x W130mm x D35mm (excludes aerial)	H283mm x W116mm x D38mm (excludes aerial)	H283mm x W116mm x D38mm (excludes aerial)



Optional Weatherproof housing

Simmonsigns Limited reserves the right to alter or improve this guide without prior notice.

# simmonsigns.co.uk

Stafford Park 5

Doc Ref: DG173 Issue Date: March 2024 Issue Number:3

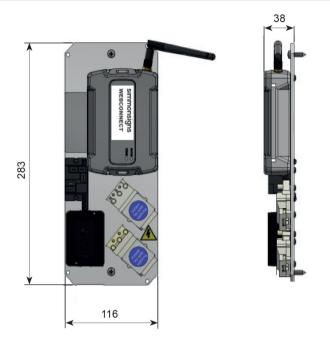


# **GPRS WEBCONNECT**

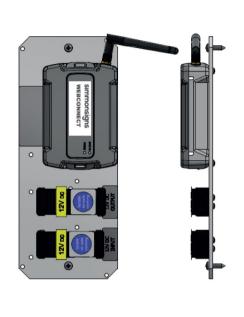
Data Guide

# **DIMENSIONS**

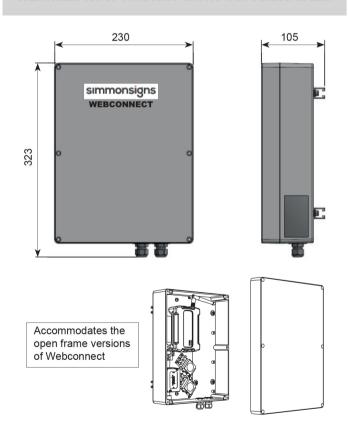
#### 230 VOLT WEBCONNECT OPEN FRAME



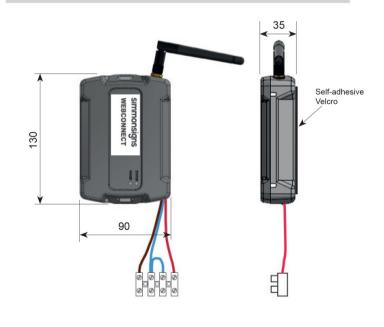
# 12 VOLT WEBCONNECT OPEN FRAME



# WEATHERPROOF HOUSING WITH POST FIXING RAILS



# **12 VOLT WEBCONNECT LITE**



Simmonsigns Limited reserves the right to alter or improve this guide without prior notice.

Stafford Park 5

TF3 3AS

**Telford Shropshire**