

SN01

NMEA 2000 GATEWAY

PGN	PGN Name	Receiving	Transmitting
59904	ISO Request	Yes	No
60928	ISO Address Claim	Yes	Yes
126996	Product Information	No	Yes
127257	Altitude	No	Yes
127502	Switch Bank Control	No	Yes
127505	Fluid Level	No	Yes
127506	DC Detailed Status	No	Yes
127508	Battery Status	No	Yes
130310	Environmental Parameters	No	Yes
130314	Actual Pressure	No	Yes

TECHNICAL SPECIFICATIONS

Operating	NMEA 2K
Voltage range	6 - 35 V
Temperature range	-20 – +70 °C
Power consumption at 12 V	
Operating	0.6 mA
Installation and Dimension	
Dimensions (length x width x depth)	112 x 77 x 32 mm
Connectivity	Up to
NMEA 2000 backbone	1
SiCOM port	2



2x SiCOM data connection port.

Allows additional connections (Daisy chain).

NMEA Connection port

Simarine's SN01 SiCOM NMEA 2000 Gateway module allows your PICO to transmit data of the devices connected to the PICO system.

It allows the control of switch banks, transmitting battery status, tank levels and some environmental information.

Using the gateway, PICO can also display a range of engine and transmission parameters if they are connected to the NMEA network.