

SC-GATEWAY

USER MANUAL

Manufacturer: SOLAR controls s.r.o.

PURPOSE

SC-Gateway module can be used to expand the company's products to support wireless interface. This wireless interface allows for switching various wireless devices (wireless sockets and other modules) produced by Czech company Encontrol s.r.o.

CONNECTION

Insert the module into the product (e.g. the regulator), according to the product instructions. Pay special attention to the correct orientation of the connection, as shown in the user's manual. When inserting always carefully grasp the extended part of the module plate (antenna on the printed circuit board) and carefully insert the module into the product.

Follow the user manual for the product to setup the wireless communication.

SPECIFICATION

Parameter	Value, note
Power supply	3,3 VDC
Current consumption	Max. 25 mA
Power supply – reverse polarity protection	No (refer to user manual of target product)
Communication frequency:	2,4 GHz
Transmitter power:	< 0.1W
Antenna:	internal 2dBi
Range:	Approx. 30 m without obstacles, the range is similar to common WIFI router. Use range extenders from ENcontrol to increase range.