

Product Specification



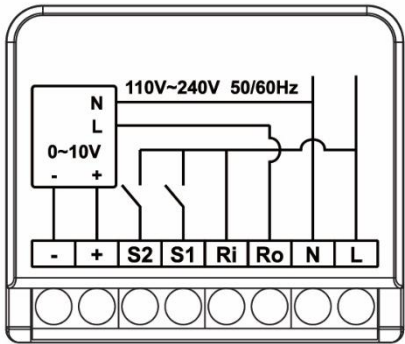
Product	Dimming Controller
Device Model	SA-7803
Document Version	1.1.0
Power Supply	110 - 240 VAC $\pm$ 10% (AC)
Power Consumption	< 1 W
Connectivity	Wireless: BLE/Thread
RF Frequency Band	2400 -2495 MHz
Max. Load (Total device)	10A
Output	0 – 10V
Size(H*W*D)	46.2 x 39.2 x 19mm
Operating Temp.	0°C~40°C
Storage Temp.	-10°C~65°C

Button	Pairing/Reset button*1
LED Light	G*1
Regulation	NCC

Technical Specification

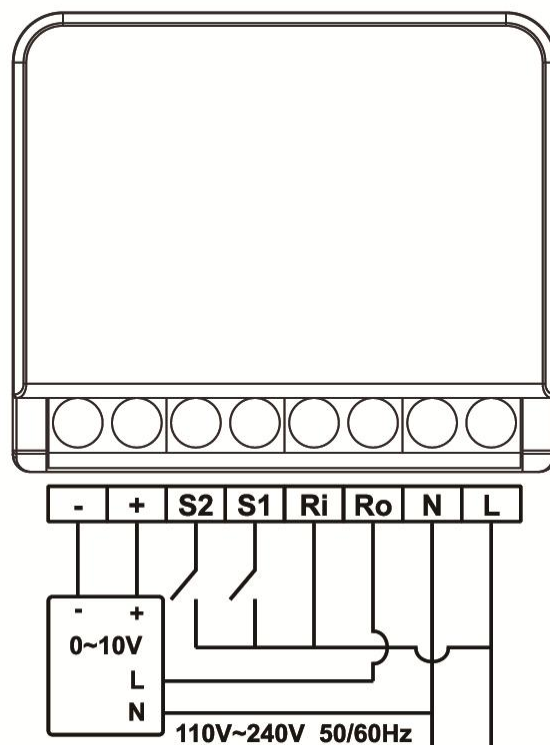
Data Acquisition	OpenThread (802.15.4)
Update Rate	Adjustable to 1, 5, 10, or 15 minutes
	Actual Measurement Data
	• Thread : 1min

Electrical Interface



Dim+	-	0-10 VDC Positive
Dim-	+	0-10 VDC Negative
Switch	S2	Switch Input
	S1	
Relay	Ri	Relay Input
	Ro	Relay Output
Power Input	N	Neutral (AC 100-240V)
Power Input	L	Line (AC 100-240V)

Wiring Diagram



DEXATEK TECHNOLOGY LTD.

16F.-1, No.81, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22101, Taiwan (R.O.C.)

+886 2 8698 4245

sales@dexatek.com