



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





■ Features :

- Wall-mount and control panel acceptable
- Built-in ON/OFF button
- Digital meters for battery level, output load level, and operating status on remote control panel
- LED indicators for remote ON/OFF, abnormal and power saving mode
- Remote panel with 10FT cable length, optional for 25FT or 50FT
- Connect directly to the remote socket of inverter, no power supply needed
- 3 years warranty

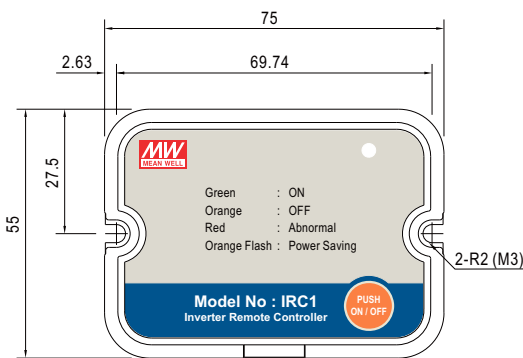
■ Description : IRC1 / IRC2 / IRC3 is the monitoring and control unit used for the inverter series. It can decode the RS-232 signal sent by inverter series and display through digital meters. IRC1 / IRC2 / IRC3 can also turn ON/OFF of inverter remotely that make the basic control more easily.



SPECIFICATION

MODEL	IRC1	IRC2	IRC3
OUTPUT	DIGITAL METER	-----	Display the battery level, output load level, and operating status of inverter unit
	CONTROL OUTPUT	Remote ON/OFF for inverter unit	
	LED INDICATOR	Remote turn ON(Green) ; Remote turn Off(Orange) ; Abnormal (Red) ; Saving mode (Orange flash)	
FUNCTION	REMOTE ON/OFF CONTROL	The controlled inverter unit can be turned ON/OFF on the remote control panel for IRC1 / IRC2 / IRC3	
	POWER SAVING CONTROL	Power saving enable / disable activation	
	SUITABLE SERIES	TS-700 / 1000 / 1500 / 3000 ; TN-1500 / 3000	TS-700 / 1000 / 1500 / 3000
ENVIRONMENT	WORKING TEMP.	-20 ~ +50°C	
	WORKING HUMIDITY	20 ~ 90% RH non-condensing	
	STORAGE TEMP., HUMIDITY	-40 ~ +85°C, 10 ~ 95% RH non-condensing	
	VIBRATION	10 ~ 500Hz, 2G 10min./1cycle, 60min. each along X, Y, Z axes	
EMC	EMC EMISSION	Compliance to EN55032 class A, EN61000-3-2,3, FCC PART 15 class A	
	EMC IMMUNITY	Compliance to EN61000-4-2,3,4,6,8	
OTHERS	DIMENSION	75*55*21mm (L*W*H)	
	PACKING	0.26Kg; 24pcs/7.3Kg/1.75CUFT	
NOTE	1. The remote control can not re-power on for inverter at abnormal status.		

■ Mechanical Specification



Remote port

