





■ GTIN CODE

SPECIFICATION

MW Search: https://www.meanwell.com/serviceGTIN.aspx

■ 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

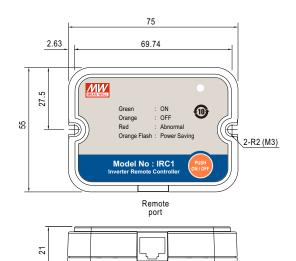
■ Description: IRC1 / IRC2 / IRC3 is the monitoring and control unit used for the inverter series. It can decode the RS-232 signal sent by inverter series and display through digital meters. IRC1 / IRC2 / IRC3 can also turn ON/OFF of inverter remotely that make the basic control more easily.

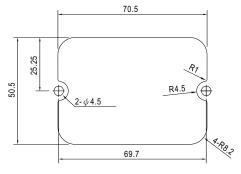
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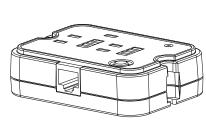
User's Manual

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	TS-700 / 1000 / 1500 / 3000	TN-1500 / 3000
		TN-1500 / 3000	NTS-750 / 1200 / 1700 / 2200 / 3200	NTS-750 / 1200 / 1700 / 2200 / 3200
		NTS-750 / 1200 / 1700 / 2200 / 3200	NTU-1200 / 1700 / 2200 / 3200	NTU-1200 / 1700 / 2200 / 3200
		NTU-1200 / 1700 / 2200 / 3200		
ENVIRONMENT	WORKING TEMP.	-20 ~ +50°℃		
	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 BS EN/EN55032 class A, BS EN/EN61000-3-2,3, FCC PART 15 class A		
	EMC IMMUNITY	Compliance to BS EN/EN61000-4-2,3,4,6,8		
OTHERS	MTBF	$4352.7 / 858.7 / 632.9 K \ hrs \ min. \qquad Telcordia \ SR-332 \ (Bellcore) \ ; \ 807.1 / 746.6 / 722.5 K \ hrs \ min. \qquad MIL-HDBK-217F \ (25^{\circ}C)$		
	DIMENSION	75*55*21mm (L*W*H)		
	PACKING	0.26Kg; 24pcs/7.3Kg/1.75CUFT		
NOTE	 The remote control can not re-power on for inverter at abnormal status. The ambient temperature derating of 3.5°C/1000m with fanless models and of 5°C/1000m with fan models for operating altitude higher than 2000m(6500ft). 			

■ Mechanical Specification







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