IRC1/IRC2/IRC3





■ 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.

FC CEK

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 \sim +85 $^{\circ}$ C, 10 \sim 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, BS EN/EN55035			
OTHERS	MTBF	4352.7 / 858.7 / 632.9K hrs min. Telcordia SR-332 (Bellcore) ; 807.1 / 746.6 / 722.5K hrs min. MIL-HDBK-217F (25°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).			

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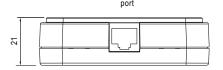
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■ Mechanical Specification

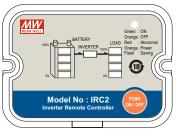
(Unit: mm , tolerance ± 0.5 mm)

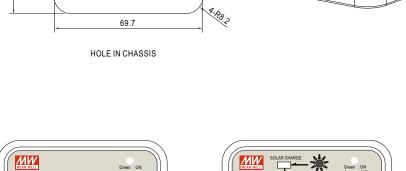
Green : ON Orange : OFF Red : Abnormal Orange Flash : Power Saving

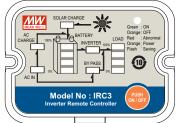
Model No : IRC1 Inverter Remote Controller OVICE











Case No.806A