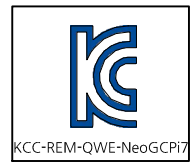


Dimensions

Supply Voltage	: DC 8 ~ 32 [V]	Genset voltage input	: AC 0~550 [V]
PT Input Range	: AC 0 ~ 550 [Vrms]	Grid voltage input	: AC 0~550 [V]
CT Input Range	: AC 0 ~ 5 [Arms]	MPU. signal input	: AC 0.7[V] 이상
Operation Temp.	: -25 ~ +70 [°C]	Digital input	: 10 points can be configured ports. / Input (VDC-)
		Digital output	: 8 points can be configured ports. / AC 250[V] 5A



Mark	Q'TY	ECR No.	Description of change	Date	Created	Checked
			Symbol	Color	LED Status	Description
				Orange	Block	Is ON when it's at BLOCK mode
				Orange	Manual	Is ON when it's at Manual Mode
				Orange	Auto	Is ON when it's at Auto mode
				Red	Grid	Is ON when Grid Power being supplied. Is OFF when it's blackout.
				Red	Alarm	Is ON when fault is occurred, Is OFF when fault is over.
				Red	Close	Is ON when Circuit Breaker is close. Is OFF when Circuit Breaker is open.
				Green	Open	Is ON when Circuit Breaker is open. Is OFF when Circuit Breaker is close.
				Orange	GEN Start	Is shown at operated status of generator set. According to conditions of [GEN START] contact, input is ON, none is OFF

Symbol	Button	Description
	운전모드 전환 MODE SELECT	● Use to change Operation Mode Engine Stop : ...BLOCK--AUTO--MANUAL--BLOCK When it's Running : ...AUTO--MANUAL--AUTO...
	램프 점검 LAMP TEST	● Use to check all LED indicators
	고장 확인 ALARM	● When a fault is occurred Use to Stop Buzzer sound and switch between main screen and Fault screen
	고장 해제 RESET	● After a fault is occurred Use to Stop Buzzer sound and reset fault alarm.
	차단기 투입 CLOSE	● ACB close at Manual Running
	차단기 차단 OPEN	● ACB open at Manual Running
	메뉴 MENU	● Use to change from Main screen to Menu screen Use to move Category to Category from User's Message Input of DI-CONFIG Menu
	확인 ENTER	● Use to select Menu or to save set point
	취소 ESC.	● Use to change from menu screen to main screen Use to cancel set point while changing.
	UP	Use to move to each screen or to change set point in menu. Use to change window from fault detail screen
	DOWN	
	LEFT	
	RIGHT	

All Dimensions in millimeters unless otherwise stated

3rd Angle Projection	(주) 아이씨디 ICD CO.,LTD www.eicd.co.kr B-617, Smart Valley, Songdo-dong, Yeonsu-gu, Incheon, Korea <i>This Drawing and the Design shown are the property of ICD CORP. and must not be used or copied without their permission</i>	Drafting	Design	Checked	Weight	Type	Drawing Name
		2017.01.16	2016.06.22	2017.01.16	1.1 (Kg)	NeoGCP fFD	CONTROLLER ASS'Y
		Munkhtulga	BJ Chon	Tony	Scale	Project No.	Drawing No.
					2.5 / 1	(i7 fFD) ENGLISH VERSION	42.00500-5135
							Sheet 1 / 1