● Feature

3상의 전압, 전류를 한Unit에서 각상이 표시되며 CT비와 VT비를 자체에서 프로그래밍할 수 있어 1대의 제품으로 다양하게 사용 가능 하고 PT를 사용하지 않을때에는 0~600V는 직가(Direct)로 연결하여 사용하시면 됩니다.

Measure three−phase AC voltage or DC voltage with high−precision.
Provide LED display and local data query.
Programmable voltage transformation ratio.

● Specification

Measuring Voltage Range : 0.5, Measuring Range : 0−9999
Color : Black, Case Material : ABS
Display : 4 digits red LED
Certificate : ISO, CE

MODEL NO.	3−Phase Current Meter(A)	3−Phase Volt Meter(V)
	WYTM−3AA	WYTM−3AV
Accuracy Measurement	Clsss 0.5	
Wiring	3−Phase 3−wire, 3−Phase 4−wire	
Rated Value	Current: 1A or 5A Voltage : AC 57.7V, AC 100V, AC 110V, AC220V, AC380V	
Overload	Crrent : Sustained : 1.2 times ; Instantaneous : 10 times/1s Voltage Sustained : 1.2 times, Instantaneous : 2 times/1s	
Power Consumpion	〈 1VA(Per Phase)	
Impedance	〉300mΩ	
Frequency	45~65Hz	
Aux. Power Supply	AC/DC 80~270V	
Power Consumption	〈4VA (Aux. Power Supply)	
Operational Environment	−10℃~+55℃	
Storage Environment	−25℃~+70℃	
Relative Humidity	〈93% in the place without corrosive gas	
Insulation Resistance	〉100MΩ	
AC Withstand Voltage	AC 2kV	
External Dimention	96×96mm	
Cutout Dimension	92×92mm	
Weight	0.3kg	

DIGITAL PANEL BOARD METER

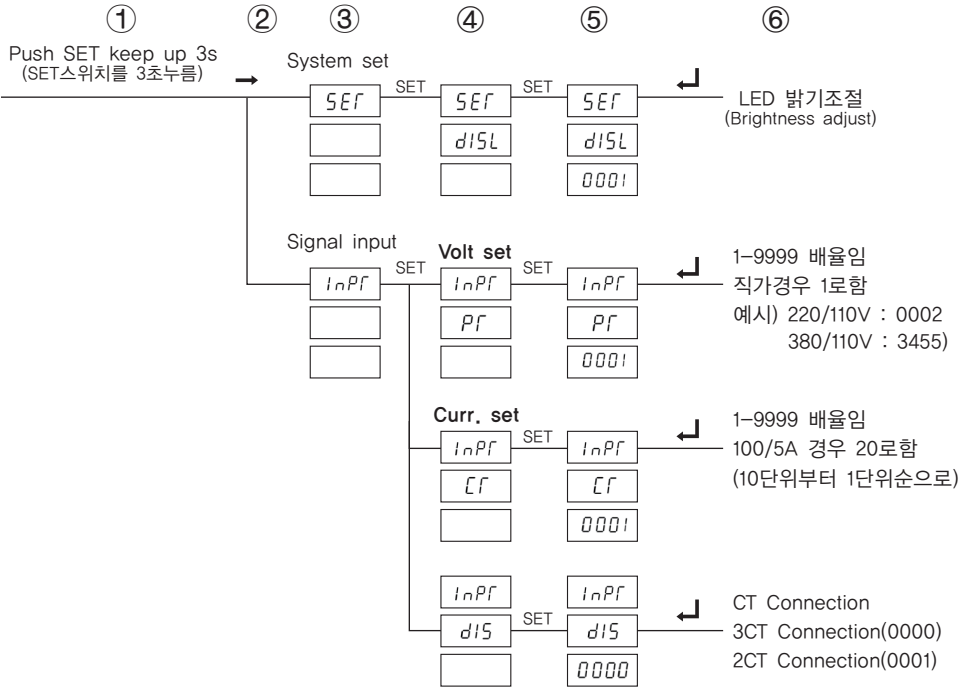## 1상 X 3전압, 전류메터 (96×96mm) 3Unit Digital Current and Volt Meter

● **Parameter Setting**

SET : 수치(값)을 우측으로 이동키 Menu Editor or the value of bit shift to the(in the digital input mode
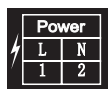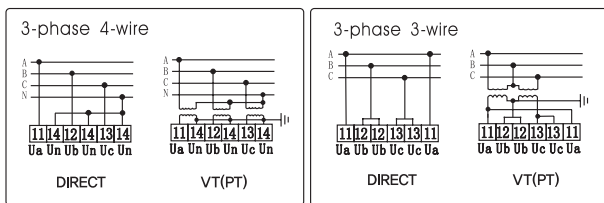
⇐ : 수치(값) 상승 Menu items on the move or incremental value

⇒ : 수치(값) 감소 Menu item down or diminishing value

↵ : 메뉴를 뒤로 이동 또는 설정을 저장 Used for menu moving backward, the parameter is set back off and save your settings.
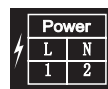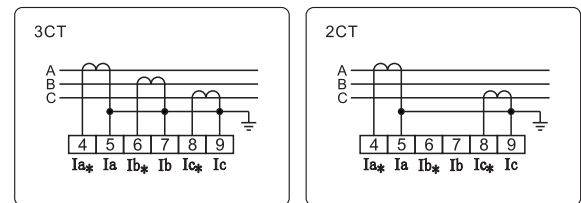
① ② ③ ④ ⑤ ⑥

Push SET keep up 3s
(SET스위치를 3초누름)

System set

SEr	SET	SEr	SET	SEr	↵
		dISL		dISL	
				0001	

LED 밝기조절
(Brightness adjust)

Signal input

Volt set

InPr	SET	InPr	SET	InPr	↵
		Pr		Pr	
				0001	

1–9999 배율임
직가경우 1로함
예시) 220/110V : 0002
        380/110V : 3455)

Curr. set

InPr	SET	InPr	↵
Cr		Cr	
		0001	

1–9999 배율임
100/5A 경우 20로함
(10단위부터 1단위순으로)

InPr	SET	InPr	↵
dIS		dIS	
		0000	

CT Connection
3CT Connection(0000)
2CT Connection(0001)

● **Terminal Connection Diagram**

• Votage

3-phase 4-wire — DIRECT / VT(PT)

3-phase 3-wire — DIRECT / VT(PT)

	Power			
	L	N	
	1	2	

	Voltage input					
3P3W	11	12	12	13	13	11
3P4W	11	14	12	14	13	14

• Current

3CT / 2CT

	Power	
	L	N
	1	2

	Current signal input					
	Ia*	Ia	Ib*	Ib	Ic*	Ic
	4	5	6	7	8	9

● **Outline Dimension**

96

80

90

92

96

90

92

65

13

Panel Cut-out