

METERING TYPE (부스바 관통형 / 계기용) CURRENT TRANSFORMER

WYCS®
계기용변성기

0.72~1.2kV (100~5000A)



● Standard :KS C 1706, IEC 61869-2, JEC 1201, IEEE C 57.13



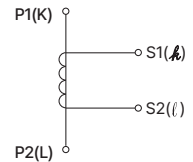
● Specifications

- Square type C.T(Busbar installing type)
- Maximum voltage : 0.72~1.2kV
- Over current strength : 40In/1sec.
- Frequency : 50Hz or 60Hz
- Case : Poly carbonate (PC)
- Standard : CR "A" Type
- Option : CR "B" Type

● Features

- Protect cover
- Easy to install panel mounting kit

● Connection Diagram



● Single Ratio Type

Model	Primary (A)	Secondary (A)	Burden (VA)	Class (%)	Weight (kg)
WYCS-32	100~300	5 or 1	5	1.0	≒0.5
	200~300		15		
WYCS-42	200~400		5		≒0.5
	400		15		
WYCS-45	200~750		5		≒0.5
	400~750		15		
WYCS-44	100~300		5		≒0.9
	200~300		15		
WYCS-65	250~600		5		≒0.7
	400~600		15		
	500~600		40		
WYCS-64	100~600		5		≒2.2
	150~600		15		
	200~600		40		
WYCS-85	500~1200		15		≒0.8
	600~1200		40		
WYCS-104	800~2500		15 or 40		≒1.8
WYCS-130	1200~3000		15 or 40		≒2.0
WYCS-160	1200~5000		15 or 40		≒3.6

● Dimension

unit : (mm)

Model	H-1	H	W-1	W	E	TYPE
WYCS-32	7	77	32	67	11	A
WYCS-42	7	77	42	67	11	A
WYCS-45	10	77	45	67	11	A
WYCS-44	11	60	44	97	18	B
WYCS-65	11	65	65	124	18	B
WYCS-64	12	91	64	140	21	B
WYCS-85	13	65	85	124	18	B
WYCS-104	30	102	104	170	21	B
WYCS-130	40	112	130	208	21	B
WYCS-160	65	153	160	246	21	B

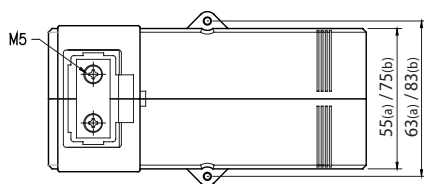
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WYES
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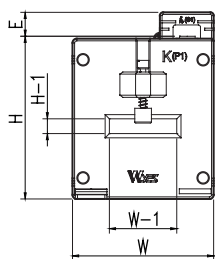


● Illustration & Drawing

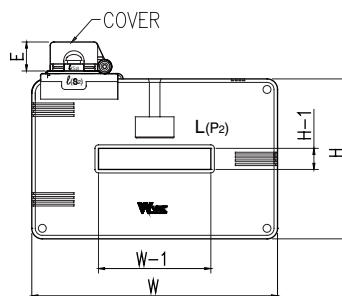
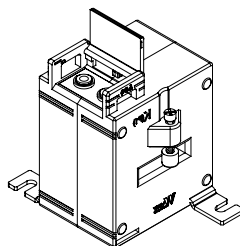


- (b) 치수는 WYCS-64 모델만 해당되며,
- (a) 치수는 WYCS-64 이외의 모델에 해당합니다.

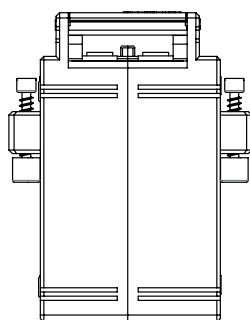
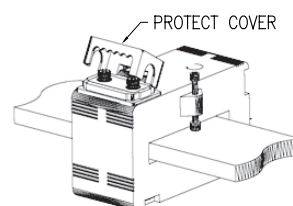
CS "A", "B" Standard



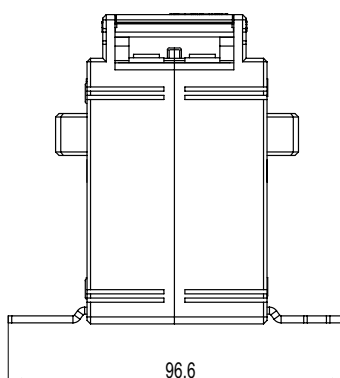
CS "A" TYPE



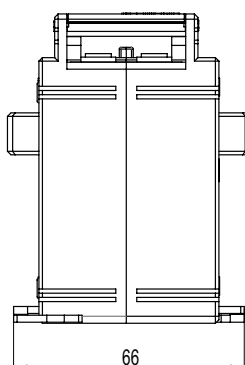
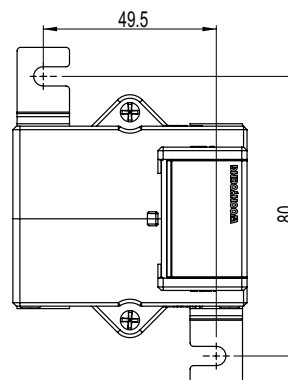
CS "B" TYPE



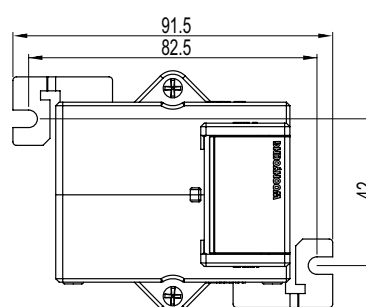
CS "A" Standard



CS "A" Option 1



CS "A" Option 2



트랜스포머
TRANSFORMER
리액터
REACTOR
무전압블레이
SSR
전력조정기
TPR
스위칭파워
SMP
노이즈필터
N/F
하모닉필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD=GFR
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT=VT
선편팬
SHUNT=FAN