

BUS-BAR INSTALLING TYPE (부스바 관통형) CURRENT TRANSFORMER

0.72~1.2kV (100~4000A)



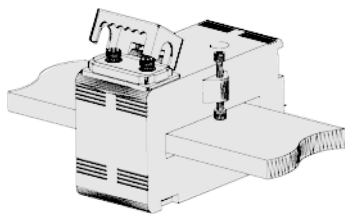
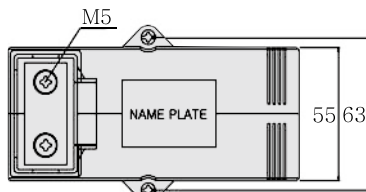
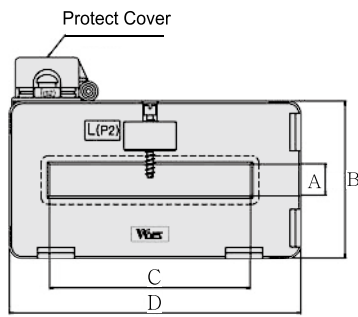
● Specifications

- 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)

● Features

- Protect cover
- Easy to install panel mounting kit

● Illustration & Drawing



● Single Ratio Type

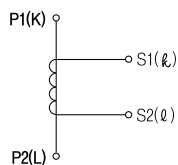
Model	Primary (A)	Secondary (A)	Burden (VA)	Class (%)	Weight (kg)
WYCS-32	100~250	5 or 1	15	1.0	≒0,4
WYCS-42	300~400				≒0,3
WYCS-45	400~600				≒0,9
WYCS-44	100				
	150~200				
250~300					
WYCS-65	300				≒0,7
	400				
500~600	≒0,8				
WYCS-85					600~1200
WYCS-104	1200~2000	15 or 40	≒1,8		
WYCS-130	1200~3000		≒2,0		
WYCS-160	2500~4000		≒3,6		

● Double Ratio Type

Model	Primary (A)	Secondary (A)	Burden (VA)	Class (%)	Weight (kg)
WYCS-44D	200/100	5 or 1	5	1.0	≒0,9
	300/150		5 or 15		
WYCS-65D	400/200		15		≒0,7
	500/250		15		
600/300	≒0,8				
800/400					1.0
1000/500	≒1,8				
1200/600			≒2,0		
2000/1000	15 or 40				
1200/600			≒3,6		
3000/1500					
WYCS-160D	2000/1000	15 or 40	15 or 40	1.0	≒3,6
	3000/1500				
4000/2000					

※ Apply rated current burden to 1 tap

● Connection Diagram



● Dimension

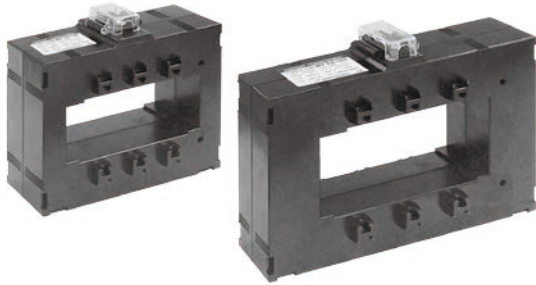
Model	A	B	C	D
WYCS-32	7	77	32	67
WYCS-42	7	77	42	67
WYCS-45	10	77	45	67
WYCS-44	8	60	44	97
WYCS-65	11	65	65	124
WYCS-85	13	65	85	124
WYCS-104	30	102	104	170
WYCS-130	40	112	130	208
WYCS-160	65	153	160	246

METERING TYPE (부스바 관통형) CURRENT TRANSFORMER



계기용변성기

0.72~1.2kV (3000~6 000A)



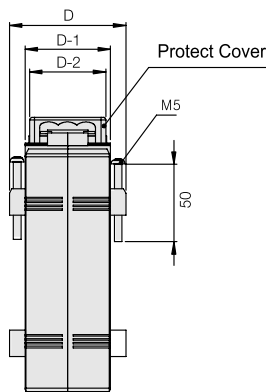
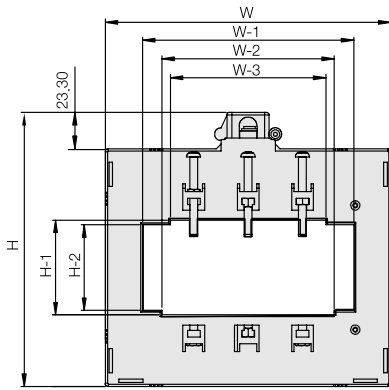
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● Illustration & Drawing



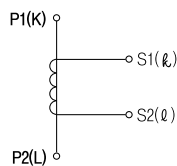
● Single Ratio Type

Model	Primary (A)	Secondary (A)	Burden (VA)	Class (%)	Weight (kg)
WYCS-135	2500	5 or 1	15, 40	0.5 or 1	≒3.2
	3000				
	3200				
	3500				
	4000				
WYCS-165	2500				≒3.8
	3000				
	3200				
	3500				
	4000				
	5000				
6000	≒4.1				

● Dimension

Model	W	W-1	W-2	W-3	H	H-1	H-2	D	D-1	D-2
WYCS-135	184	136	111	100	153	61	55	75	55	49
WYCS-165	255	160	136	110	175	79	76	75	55	49

• Connection Diagram



트랜스포머

노이즈컷트랜스

무선접점릴레이

전력조정기

스미칭파워

노이즈필터

고조파필터

서지보호기

보호계전기

누전경보기

지락계전기

영상변류기

지시전기계기

계기용변성기

FAN