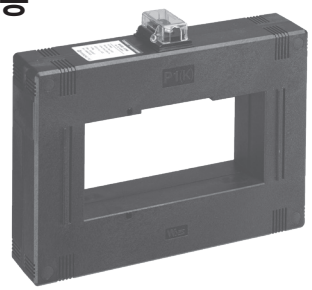
METERING TYPE (부스바관통형/계기용)
UL CURRENT TRANSFORMER

0.66kV (100~5000A[1A or 5A Secondaries])

UL 인증



Specifications

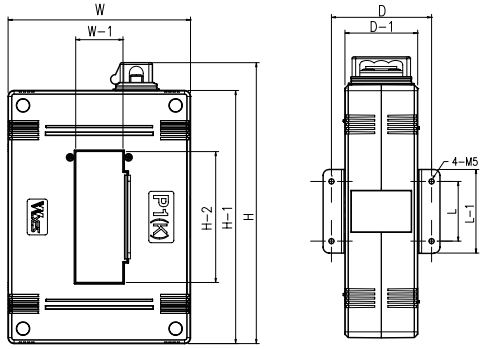
- Phase : 1 Φ
- AC Capability : 100 ~ 5000 A (1A or 5A Secondaries)
- UL and cUL Certified per ANSI/IEEE C57.13 Standard / CSA C61869-1:14
- Warranty : 1 year
- Operating TEMP.& HUM. : -5~30°C & ~85% RH
- Dielectric withstand voltage : Between each terminal & body (4.0kVAC for 1min.)
- Insulation Resistance : Min. 100MΩ, at 500VDC Megger
- UL Cer. No : E555740

Model	Application	Frequency	Maximum system Voltage	Current Ratio		ANSI METERING CLASS				
				Pri.[A]	Sec.[A]	B0.1 (2.5VA PF0.9)	B0.2 (5VA PF0.9)	B0.5 (12.5VA PF0.9)	B0.9 (22.5VA PF0.9)	B1.8 (45VA PF0.9)
WYCS-066M□UL	Metering	50 / 60Hz	0.66kV	100	5 or 1	1.2	–	–	–	–
				150		1.2	1.2	–	–	–
				200 / 250		0.6	1.2	1.2	–	–
				300 / 400 / 500		0.6	0.6	1.2	–	–
				600 / 750 / 800		0.6	0.6	0.6	1.2	–
WYCS-116M□UL	Metering	50 / 60Hz	0.66kV	500		0.6	1.2	1.2	–	–
				600		0.6	0.6	1.2	–	–
				750 / 800		0.3	0.6	1.2	–	–
				1000 / 1200		0.3	0.3	0.6	1.2	–
				1500		0.3	0.3	0.3	0.6	–
				2000 / 2500		0.3	0.3	0.3	0.6	1.2
				3000 / 3200		0.3	0.3	0.3	0.3	0.6
WYCS-166M□UL	Metering	50 / 60Hz	0.66kV	2000 / 2500		0.3	0.3	0.3	0.6	1.2
				3000 / 3200 / 3500 4000 / 4500 / 5000		0.3	0.3	0.3	0.3	0.6

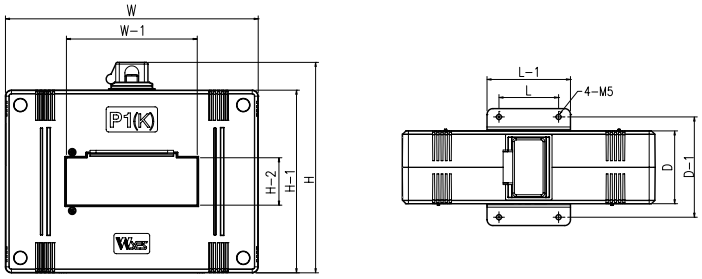
※ □ : H : Horizontal
V : Vertical

※Class 0.6 complies with the requirements of Class 1.2
※Class 0.3 complies with the requirements of Class 0.6 and Class 1.2

Illustration & Drawing

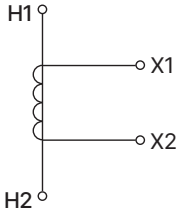


MV Type (Vertical Type)



MH Type (Horizontal Type)

Connection Diagram



Dimension

unit : (mm)

Model	W	W−1	H	H−1	H−2	D	D−1	L	L−1
WYCS−066MVUL	117	15	179.5	156	61	84	61	20	45
WYCS−066MHUL	156	61	140.5	117	15	84	61	20	45
WYCS−116MVUL	153	40	235.5	212	110	84	61	50	70
WYCS−116MHUL	212	110	176.5	153	40	84	61	50	70
WYCS−166MVUL	176	65	283.5	260	160	84	61	50	70
WYCS−166MHUL	260	160	199.5	176	65	84	61	50	70