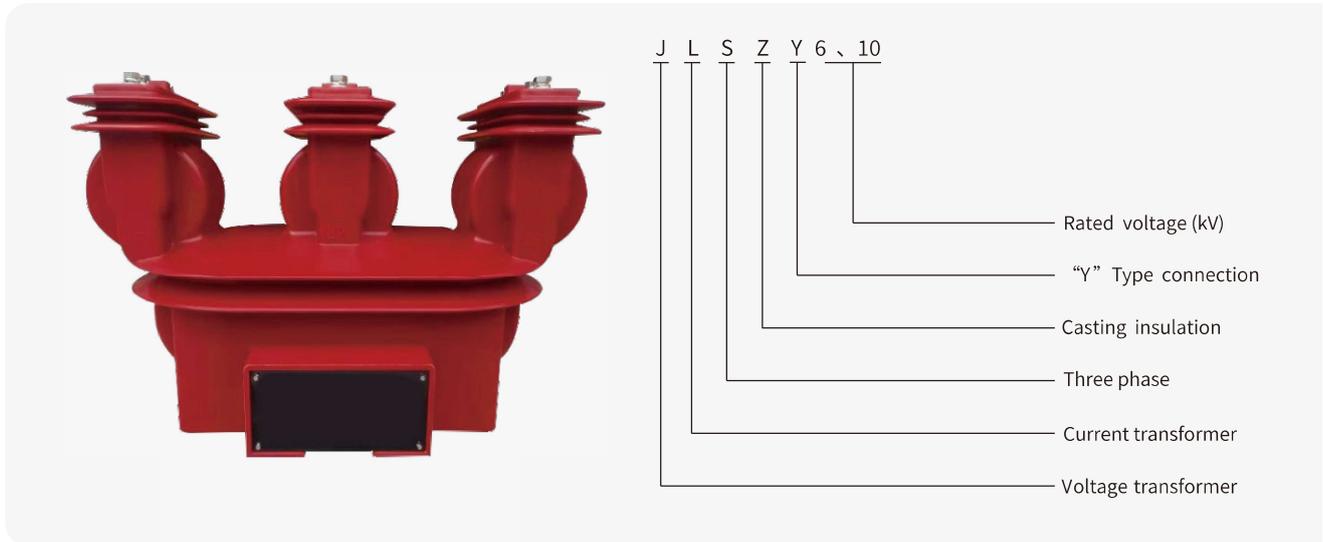


Model description



Description

JLSZY-10 integral casting high voltage dry type combined transformer (integral casting high voltage metering box) is improved on the basis of similar products. It is suitable for rated frequency of 50 Hz and rated voltage 10kV and below outdoor AC system for active and reactive energy measurement, which is the replacement of the old oil metering box products.

JLSZY-10 integral casting high voltage dry type combined transformer (integral casting high voltage metering box) is made of outdoor special epoxy resin vacuum casting with arc resistance, aging resistance and pollution resistance. The appearance of the umbrella skirt, surface creepage distance, rainproof, dust proof, corrosion resistant, is the ideal product of power grid measurement upgrade.

Technical data

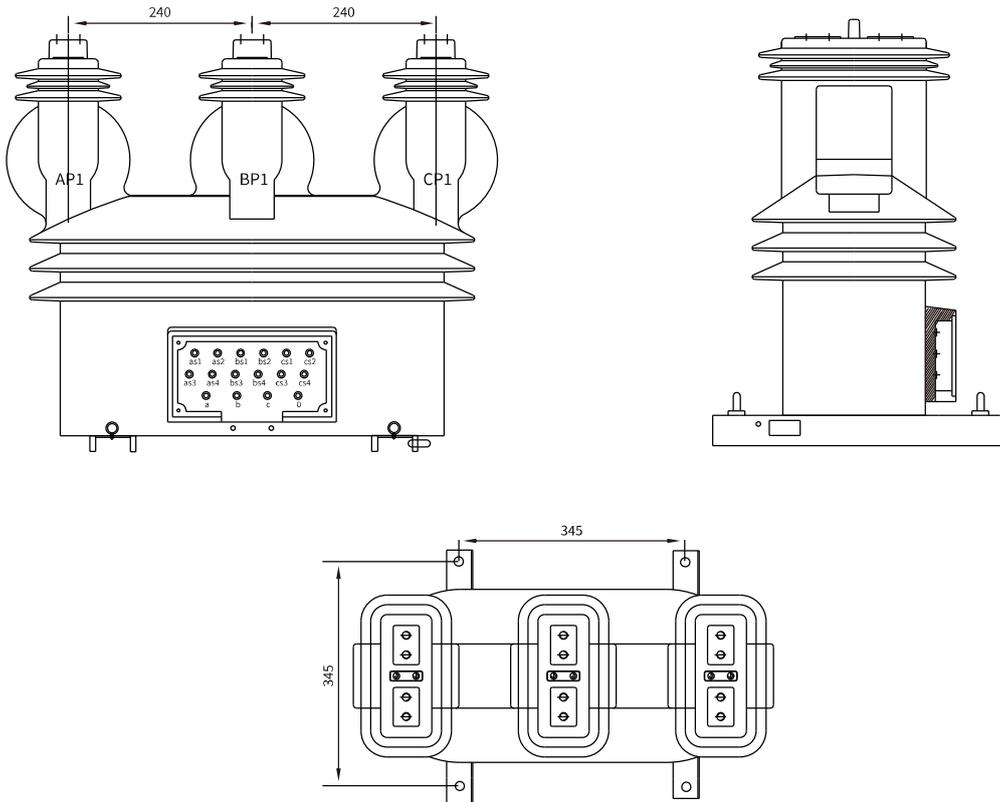
Parameter of current part

Rated primary current (A)	Single Ratio	Rated secondary output (VA)			1s thermal current (kA)	Rated dynamic current (kA)
		0.2(S)	0.5S	0.5		
5-10-15	5	10	10	15	1.0	2.5
10-15-20	10				1.5	3.75
15-20-30	15				2.4	6.0
20-30-40	20 25				3.0	7.5
30-40-50	30				4.5	11
40-50-75	40				6.5	16.5
50-75-100	50				9	22.5
75-100-150	75				12	30
100-150-200	100				16	40
150-200-300	150				24	60
200-300-400	200 250				32	80
300-400-500	300				45	
400-500-600	400				60	100
500-600-800	500-1000				80	
600-800-1000						

Parameter of voltage part

Type	Rated voltage ratio (V)	Accuracy class Three-phase rated secondary output (VA)	Max. output (VA)	Rated insulation level (kV)
JLSZY-6	$6000\sqrt{3}/100\sqrt{3}$	0.2-3×20 0.5-3×50 1-3×80 3-3×200	2×400	7.2/32/60
JLSZY-10	$10000\sqrt{3}/100\sqrt{3}$			12/42/75

Overall dimension drawing



Wiring diagram

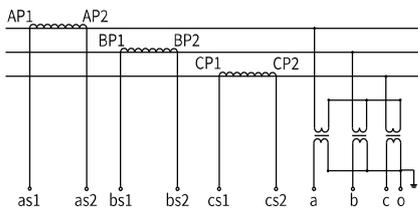


Figure 1

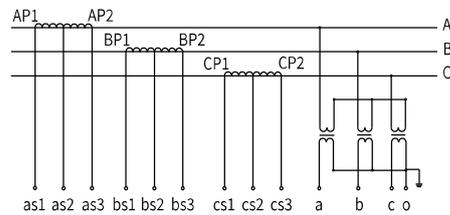
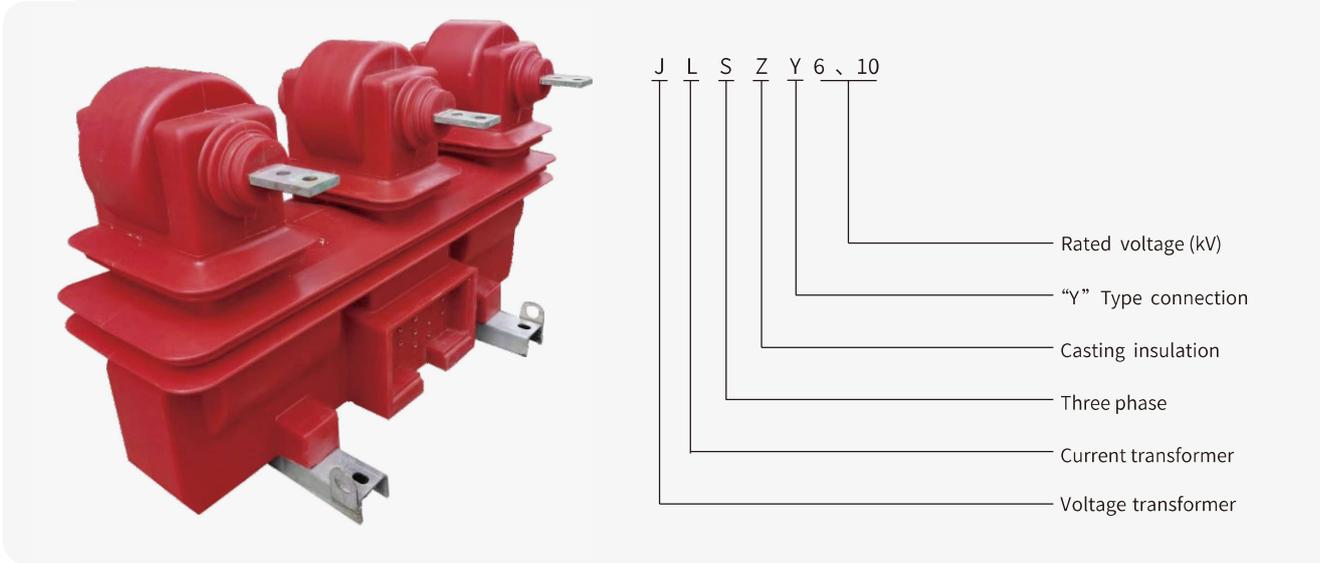


Figure 2

Model description



Description

JLSZY-10 integral casting high voltage dry type combined transformer (integral casting high voltage metering box) is improved on the basis of similar products. It is suitable for rated frequency of 50 Hz and rated voltage 10kV and below outdoor AC system for active and reactive energy measurement, which is the replacement of the old oil metering box products.

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Technical data

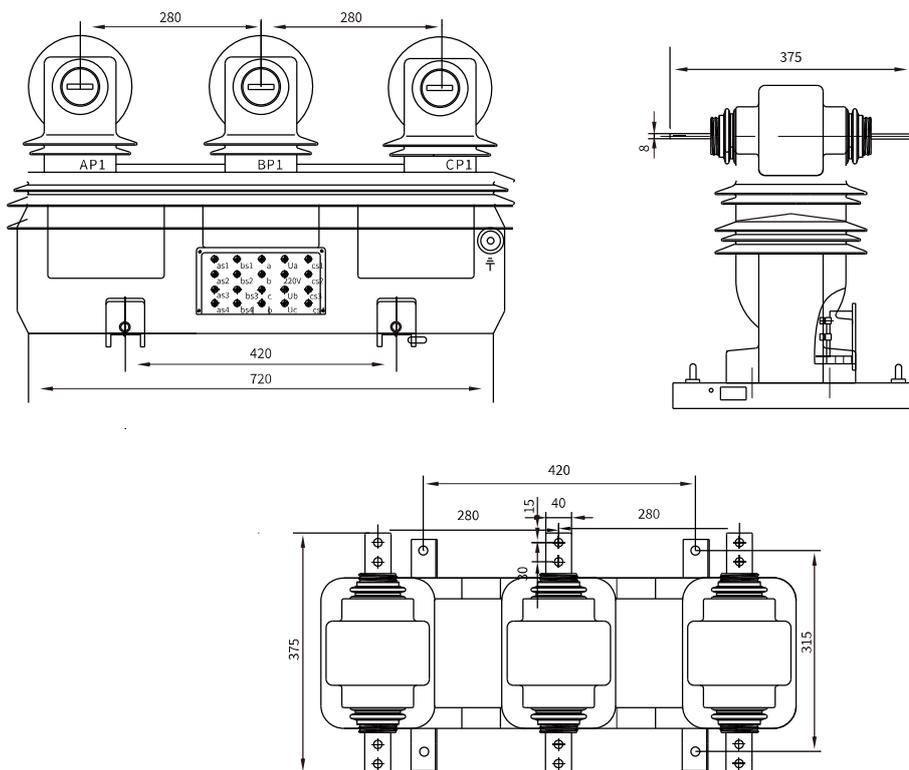
Parameter of current part

Rated primary current (A)	Single Ratio	Rated secondary output (VA)			1s thermal current (kA)	Rated dynamic current (kA)
		0.2(S)	0.5S	0.5		
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50-75-100	50				9	22.5
75-100-150	75				12	30
100-150-200	100				16	40
150-200-300	150				24	60
200-300-400	200, 250				32	80
300-400-500	300				45	
400-500-600	400				60	
500-600-800	500-1000				80	100
600-800-1000						

Parameter of voltage part

Type	Rated voltage ratio (V)	Accuracy class Threephase rated secondary output (VA)	Max. output (VA)	Rated insulation level (kV)
JLSZY-6	$6000\sqrt{3}/100\sqrt{3}$	0.2-3×20 0.5-3×50 1-3×80 3-3×200	3×400	7.2/32/60
JLSZY-10	$10000\sqrt{3}/100\sqrt{3}$			12/42/75

Overall dimension drawing



Wiring diagram

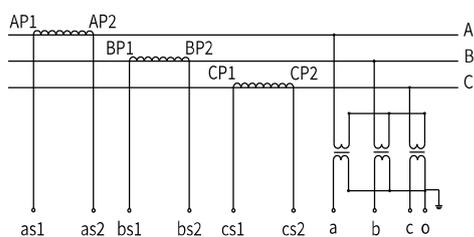


Figure1

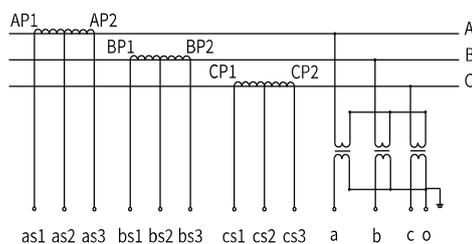


Figure2