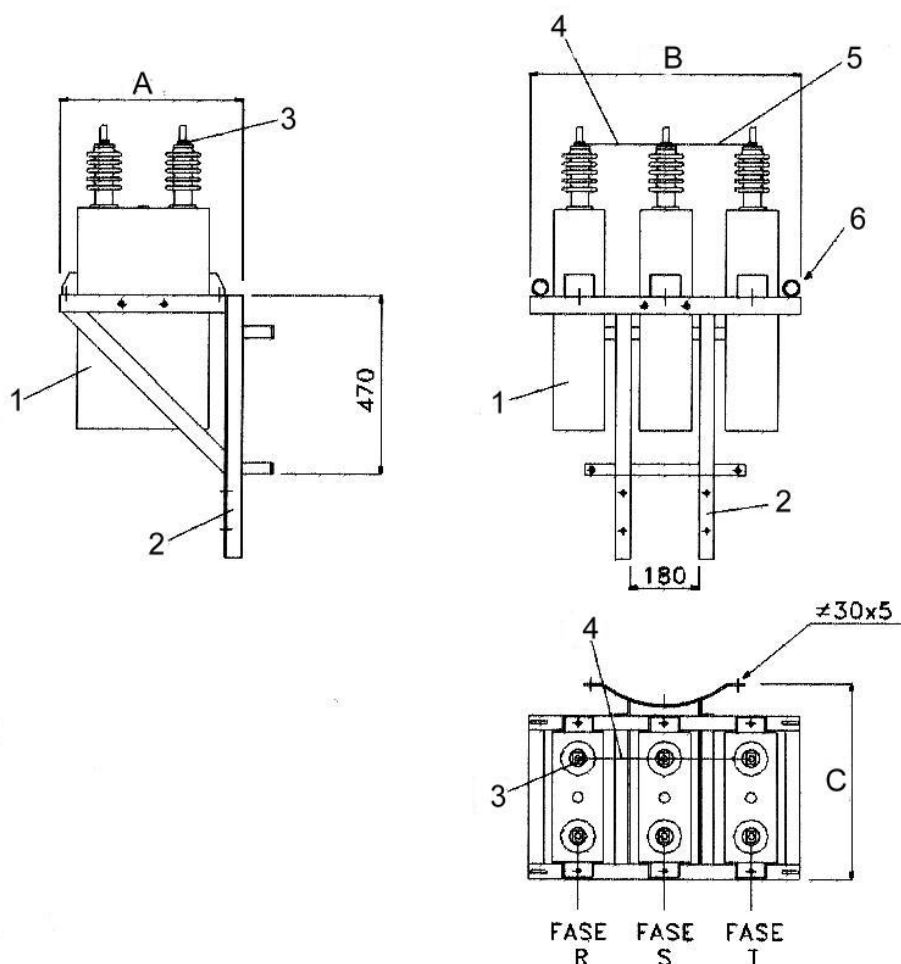


Pole-mounted Capacitor Banks for Overhead Medium Voltage Distribution Lines

These banks are composed of 3, 6 or 9 capacitors [1] in single wye connection with isolated neutral [5], mounted on a support frame made of hot-zinc dipped steel shapes [2], suitable for outdoor mounting on wooden or



concrete poles. The frames are furnished with lifting lugs [6] to ease bank lifting to its final mounting position. The flexible connection between capacitors [4] is made with copper cable and two-way clamps [3].

Dimensions: The dimensions for standard banks used in 50Hz systems are shown in the table below. For 60Hz systems, multiply the Rated kVAr figures by a factor of 1.2. For other system voltages, frequencies or kVAr ratings, please apply to our Technical Sales Dept..

System Voltage [kV]	Rated kVAr	Capacitor type	Rated Current [A]	Fuse rating [A]	A	B	C	Mass [kg]
3 x 10.4	100	060XMHA033	5.6	6 K	464	706	515	68
	150	060XMHA050	8.33	10 K	464	706	515	71
	250	060XMHA083	13.9	15 K	464	706	515	86
	300	060XMHA100	16.6	15 K	464	706	515	95

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	500	060XMHA167	27.8	20 K	464	706	515	125
	600	060XMHA200	33.3	25 K	500	744	550	147
	750	060XMHA250	41.6	30 K	500	744	550	174
3 x 13.2	100	060XMHA033	4.37	6 K	464	706	515	68
	150	076XMHA050	6.56	10 K	464	706	515	71
	250	076XMHA083	10.9	15 K	464	706	515	86
	300	076XMHA100	13.1	15 K	464	706	515	95
	500	076XMHA167	21.9	20 K	464	706	515	125
	600	076XMHA200	26.2	25 K	500	744	550	147
	750	076XMHA250	32.8	30 K	500	744	550	174
3 x 13.8	100	060XMHA033	4.18	6 K	464	706	515	68
	150	079XMHA050	6.28	10 K	464	706	515	71
	250	079XMHA083	10.5	15 K	464	706	515	86
	300	079XMHA100	12.6	15 K	464	706	515	95
	500	079XMHA167	21.0	20 K	464	706	515	125
	600	079XMHA200	25.1	25 K	500	744	550	147
	750	079XMHA250	31.4	30 K	500	744	550	174

Note: Dimensions and other characteristics subject to change without prior notice.