

### RECOMMENDED CLEARANCE FOR ABBM/ABBH\*

System Voltage U <sub>0</sub> /U <sub>vm</sub> (KV)	Lightning impulse Voltage KV	Min. Clearance (A/B)		
		(mm)		
		Air insulation	ABBM	ABBH
6/10(12)	75	120	75/65	45/35
8.7/15(17,5)	95	160	105/85	65/55
12/20(24)	125	220	150/115	100/70
18/30(36)	170	320	285/200	190/140

**Note:**

\*Rectangele Busbars

A: Min. phase-to-ground Clearance

B: Min. phase-to-phase Clearance

Phase-to-phase distances are reduced more than phase-to-ground distances because it is assumed that each phase is insulated.