

FAS-113 – как изменять состав опций

Опции включаются/отключаются посредством перемычек (джамперов) **X3** на платах внутри синхронизатора:

Jumper 1 = Mounted 0 = Not mounted	FAS-113/115DG No option	FAS-113/115DG Option A 50 Hz	FAS-113/115DG Option A 60 Hz	FAS-113/115DG Option B 50 Hz	FAS-113/115DG Option B 60 Hz
X3-1	0	0	1	0	1
X3-2	0	0	0	1	1
If only X3-2 is set, the frequency is regulated to be within ± 0.05 Hz before closing the breaker on a dead bus. If X3-2 and X3-7 are set, the frequency range is extended to ± 0.5 Hz, and if X3-2 and X3-8 are set, the frequency range is extended to ± 3 Hz.				± 0.5 Hz	X3-7: 1
				± 3 Hz	X3-8: 1
				± 0.5 Hz	X3-7: 1
				± 3 Hz	X3-8: 1

FAS-113/115DG Jumper 1 = Mounted 0 = Not mounted	No option	Option C Deactivation of df/dt function	Option D Accept of both under- and over- synchronisation	Option E Circuit breaker time 200-400 ms	Option F Voltage difference, analogue output
X3-3	0	1			
X3-4	0		1		
X3-5	0			1	
X3-6	0				1

Блок джамперов X3 на разных платах располагается по-разному. На последних платах он выглядит так:

Jumpers X3-1 to X3-8. (Note: Only X3-1...-6 are used).

