

Wels, January 20th 2021

LOSS OF MAINS WITH REGARDS TO ROCOF AND VECTOR-SHIFT

Fronius International GmbH

declares that the inverters listed below, when configured to the UK country codes listed in the following table, do not make use of "AC Rate Of Change of Frequency" protection or "Phases Vector Shift" protection under a condition of loss of mains in order to perform tripping or disconnection from the grid, as they use an anti-islanding function.

Inverter Family	Inverter Model	Grid Code/Country Setup	
Legacy Inverters			
Fronius IG	40, 50, 60, 390, 400 & 500	GB (G59)	
Fronius IG TL	4.0, 4.6 & 5.0	GB (G59)	
Fronius IG Plus	50, 55, 60, 70, 80, 100, 120 & 150	GB (G59)	
Fronius CL	36.0, 48.0 & 60.0	GB (G59)	
Fronius Agilo + (TL)	75.0 & 100.0	GB (G59)	
Current Range			
Fronius Primo	4.0-1	Serial Number Before : 30212457 GB (G59)	After Update / Higher Serial Number GB(G99)
	4.6-1		
	5.0-1		
	6.0-1		
	8.2-1		
Fronius Symo	12.5-3-M	Serial Number Before : 30095856 GB (G59)	After Update / Higher Serial Number GB(G99)
	15.0-3-M		
	17.5-3-M		
	20.0-3-M		
Fronius Eco	25.0-3-S	Serial Number Before : 30095856 GB (G59)	After Update / Higher Serial Number GB(G99)
	27.0-3-S		

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