

2.3.1.7 DC bus data for single-phase devices

LXM32•...		U45M2		U90M2		D18M2		D30M2	
Nominal voltage (1 ~)	V	115	230	115	230	115	230	115	230
Nominal voltage DC bus	V	163	325	163	325	163	325	163	325
Undervoltage limit	V	55	130	55	130	55	130	55	130
Voltage limit: activation of Quick Stop	V	60	140	60	140	60	140	60	140
Overvoltage limit	V	450	450	450	450	450	450	450	450
Maximum continuous power via DC bus	kW	0.2	0.5	0.4	0.9	0.8	1.6	0.8	2.2
Maximum continuous current via DC bus	A	1.5	1.5	3.2	3.2	6.0	6.0	10.0	10.0

2.3.1.8 DC bus data for three-phase devices

LXM32•...		U60N4	D12N4	D18N4	D30N4	D72N4
Nominal voltage (3 ~)	V	208	208	208	208	208
Nominal voltage DC bus	V	294	294	294	294	294
Undervoltage limit	V	150	150	150	150	150
Voltage limit: activation of Quick Stop	V	160	160	160	160	160
Overvoltage limit	V	820	820	820	820	820
Maximum continuous power via DC bus	kW	0.4	0.8	1.7	2.8	6.5
Maximum continuous current via DC bus	A	1.5	3.2	6.0	10.0	22.0

LXM32•...		U60N4	D12N4	D18N4	D30N4	D72N4
Nominal voltage (3 ~)	V	400	400	400	400	400
Nominal voltage DC bus	V	566	566	566	566	566
Undervoltage limit	V	350	350	350	350	350
Voltage limit: activation of Quick Stop	V	360	360	360	360	360
Overvoltage limit	V	820	820	820	820	820
Maximum continuous power via DC bus	kW	0.8	1.6	3.3	5.6	13.0
Maximum continuous current via DC bus	A	1.5	3.2	6.0	10.0	22.0

LXM32•...		U60N4	D12N4	D18N4	D30N4	D72N4
Nominal voltage (3 ~)	V	480	480	480	480	480
Nominal voltage DC bus	V	679	679	679	679	679
Undervoltage limit	V	350	350	350	350	350
Voltage limit: activation of Quick Stop	V	360	360	360	360	360
Overvoltage limit	V	820	820	820	820	820
Maximum continuous power via DC bus	kW	0.8	1.6	3.3	5.6	13.0
Maximum continuous current via DC bus	A	1.5	3.2	6.0	10.0	22.0