

May also be used with CT and VT rated inverters when specified in the MICROMASTER Catalog DA51.2.

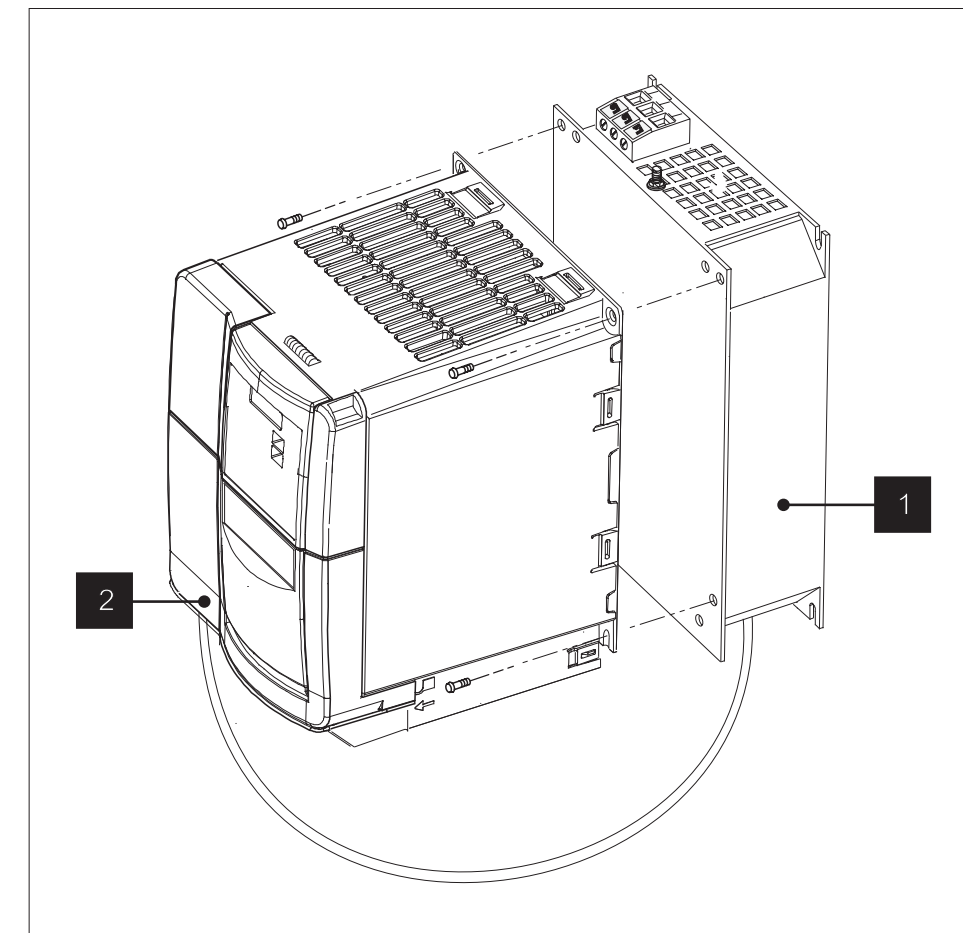
CT ✓	VT ✓
Catalog DA51.2	

May also be used with inverters when specified in the SINAMICS Catalog D11.1.

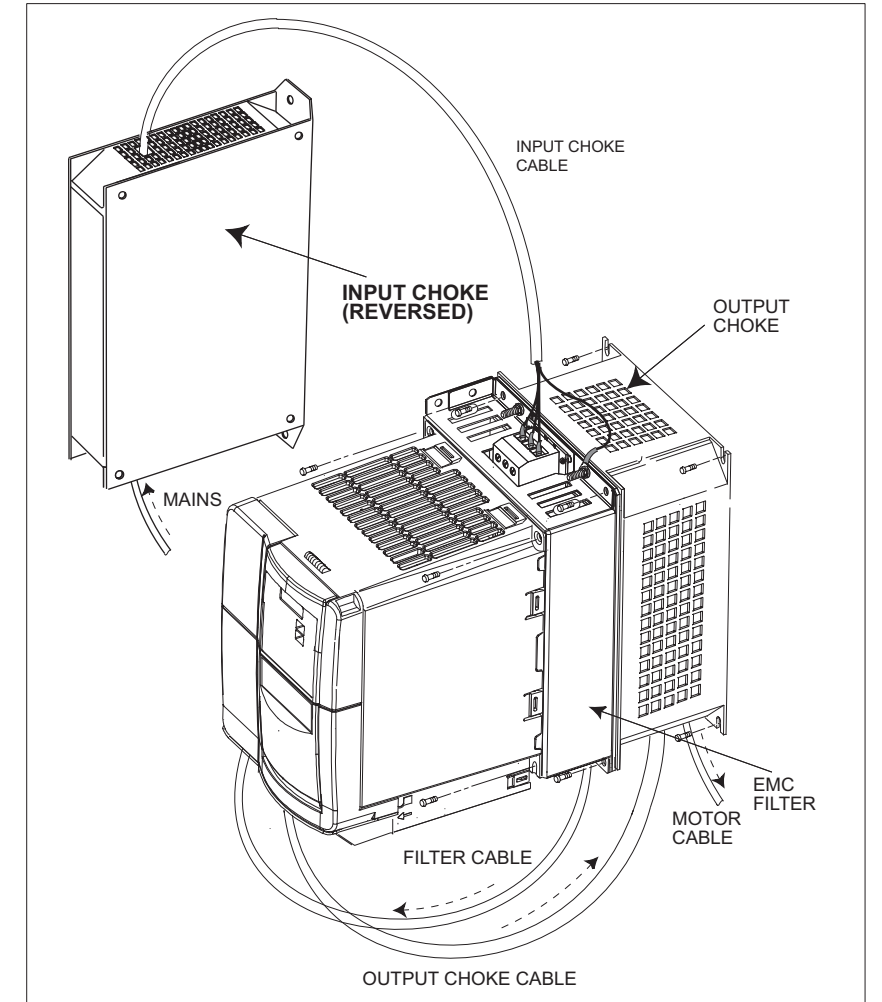
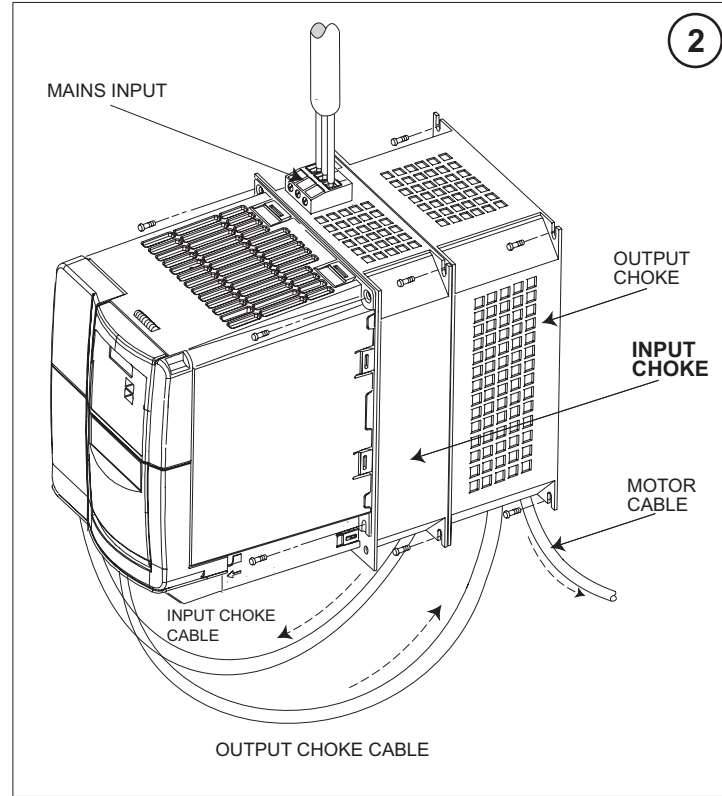
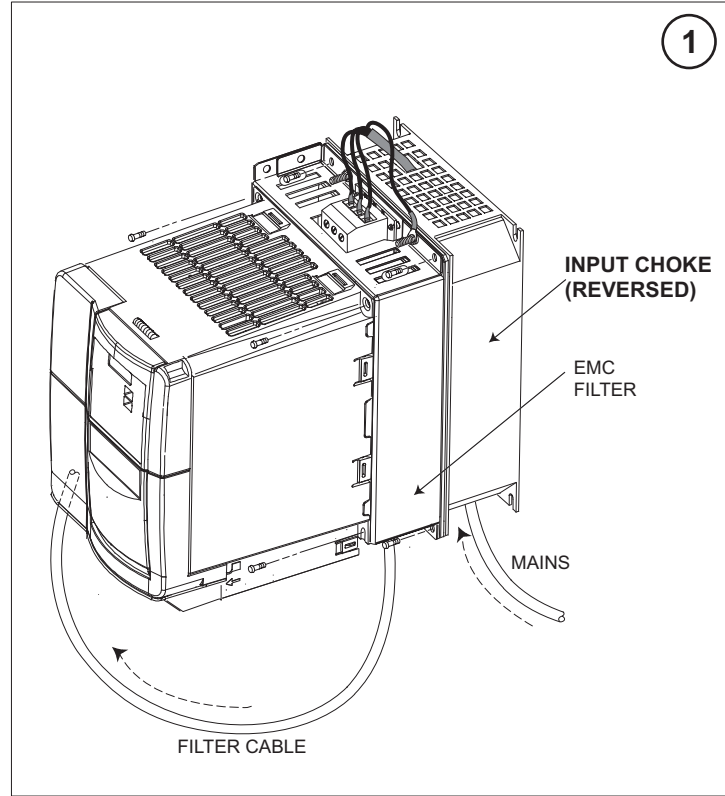
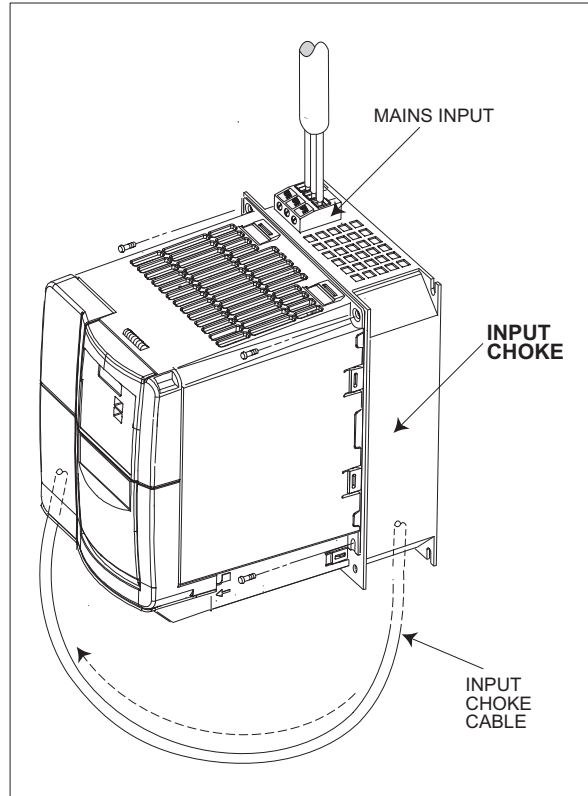
HO ✓	LO ✓
Catalog D11.1	

Choke Identification		Electrical Characteristics			Weight	Overall Dimensions (mm)						Fixing Dimensions (mm)				Terminals		Cable Cross Section						
MFLB	Frame Size (FS)	Voltage	Current	Phase	Choke kg	Choke			Choke + Inverter			Inverter		Input Choke		Tightening Torque		min		max				
						A	B	C	D	E	F	G	H	Fixing Size	I ₁	I ₂	J	Fixing Size	Nm	lbf.in	mm ²	AWG	mm ²	AWG
6SE6400-3CC00-4AB3	A	200 - 240	3.4	1	1.31	200	75.5	50	200	75.5	199	-	160	M4 (2)	56	56	187	M4 (4)	1.1	10	1	17	2.5	14
6SE6400-3CC01-0AB3	A	200 - 240	8.1	1	1.32																			
6SE6400-3CC00-3AC3	A	200 - 240	1.8	3	1.32																			
6SE6400-3CC00-5AC3	A	200 - 480	4.1	3	1.42																			
6SE6400-3CC00-2AD3	A	200 - 480	1.9	3	1.31																			
6SE6400-3CC00-4AD3	A	200 - 480	3.5	3	1.35																			
6SE6400-3CC00-6AD3	A	200 - 480	4.8	3	1.41																			
6SE6400-3CC02-6BB3	B	200 - 240	22.8	1	2.20	213 233*	150	50	213	150	222	138	174	M4 (4)	138	120	200	M4 (4)	1.5	13.3	1.5	16	6	10
6SE6400-3CC00-8BC3	B	200 - 240	6.1	3	1.10																			
6SE6400-3CC01-0BD3	B	200 - 480	9.0	3	2.10																			
6SE6400-3CC01-4BD3	B	200 - 480	12.1	3	2.10																			
6SE6400-3CC03-5CB3	C	200 - 240	29.5	1	3.05	245 280*	185	50	245	185	245	174	204	M5 (4)	174	156	230	M5 (4)	2.25	20	2.5	14	10	8
6SE6400-3CC01-7CC3	C	200 - 240	15.7	3	4.08																			
6SE6400-3CC02-2CD3	C	200 - 480	25.0	3	4.83																			
6SE6400-3CC03-5CD3	C	200 - 480	31.3	3	5.13																			
6SE6400-3CC00-4CE3	C	500 - 600	4.1	3	3.80																			
6SE6400-3CC00-8CE3	C	500 - 600	8.9	3	3.97																			
6SE6400-3CC02-4CE3	C	500 - 600	23.7	3	8.01																			

* Height with Side-mounting Bracket



OPTIONS COMBINATIONS EXAMPLES



Recommended Combinations					
Inverter Frame Size	Footprint		Mounted on side		Example
	Position 1	Position 2	Line-side components (left)	Output-side components (right)	
A, B	EMC	Line	–	Output and/or Brake	①
	EMC or Line	Output or LC	–	Brake	②
	EMC or Line	Brake	–	–	–
C	EMC	Line	–	Output and/or Brake	①
	EMC or Line	Output	–	Brake	②
	LC	–	EMC and/or Line	Brake	–
EMC = EMC filter Line = Line commutating (Input) choke LC = LC filter			Output = Output choke Brake = Braking resistor		

