

- 1) In units > 800 A Q1 and Q2 are replaced by a circuit-breaker, F1-F3 are omitted.
- 2) In units >= 630 A Q2-Q4 applies
- 3) Only for L13, L26 > 800 A, L57, L59, L60, L83, L84, L86, L87

Please note: These diagrams are overview diagrams. Please refer to the supplied circuit diagrams for the detailed cabinet wiring and the installed options.

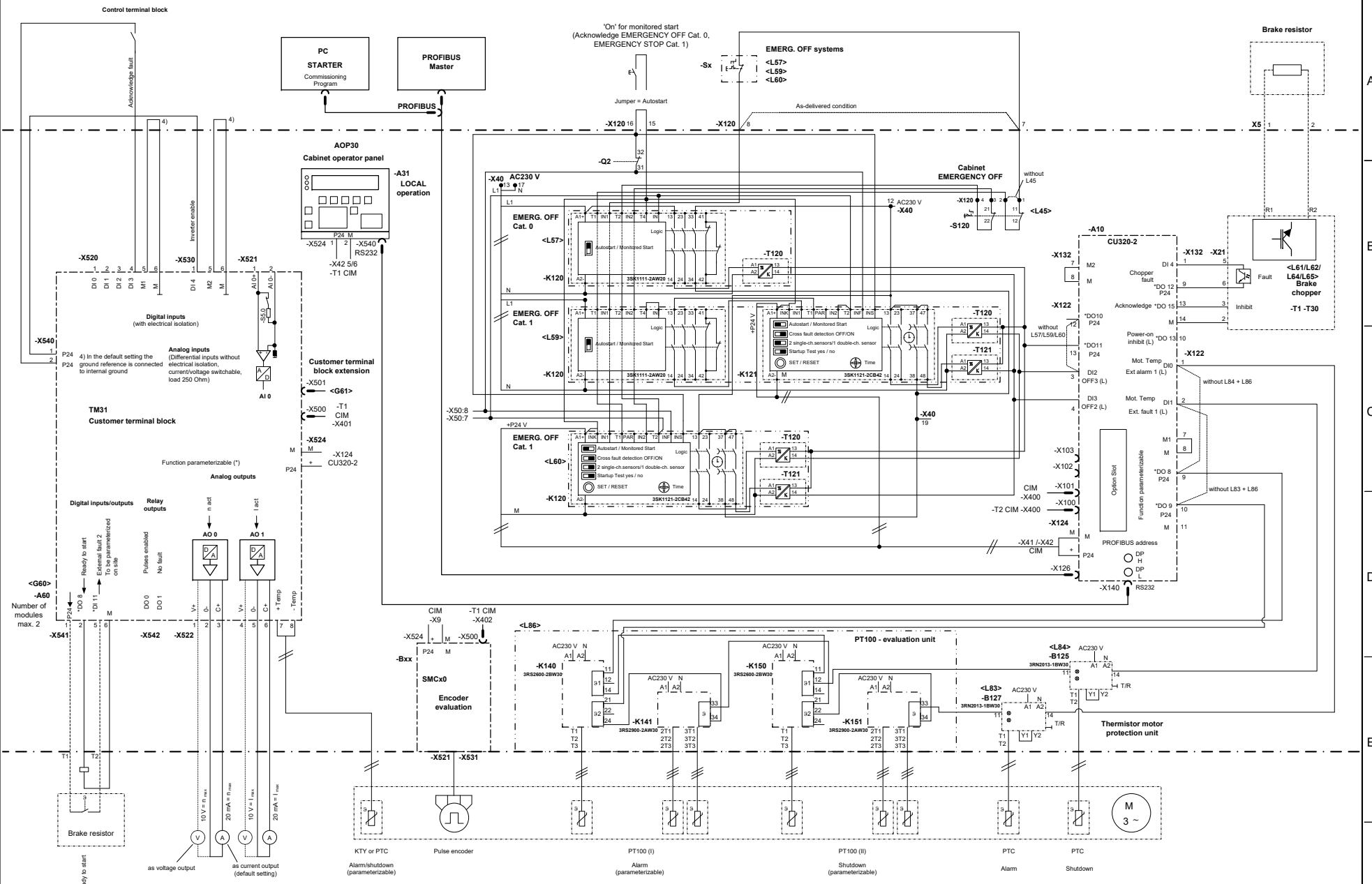
		Date	19.10.2022		SINAMICS S150 Cabinet Unit General Diagram – Control System		SIEMENS AG DI MC Nürnberg Vo		S150 Terminal Block		p0700 = 70006			
		Drawn	Schorr											
AC	19.10.	Wal.	Appr.		Orig.	Repl.f.	Repl. by					5 Sh.		
Rev.	Remarks	Date	Name	Norm										

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Motor temperaturesensor
The connection possibilities depend on the existing options.

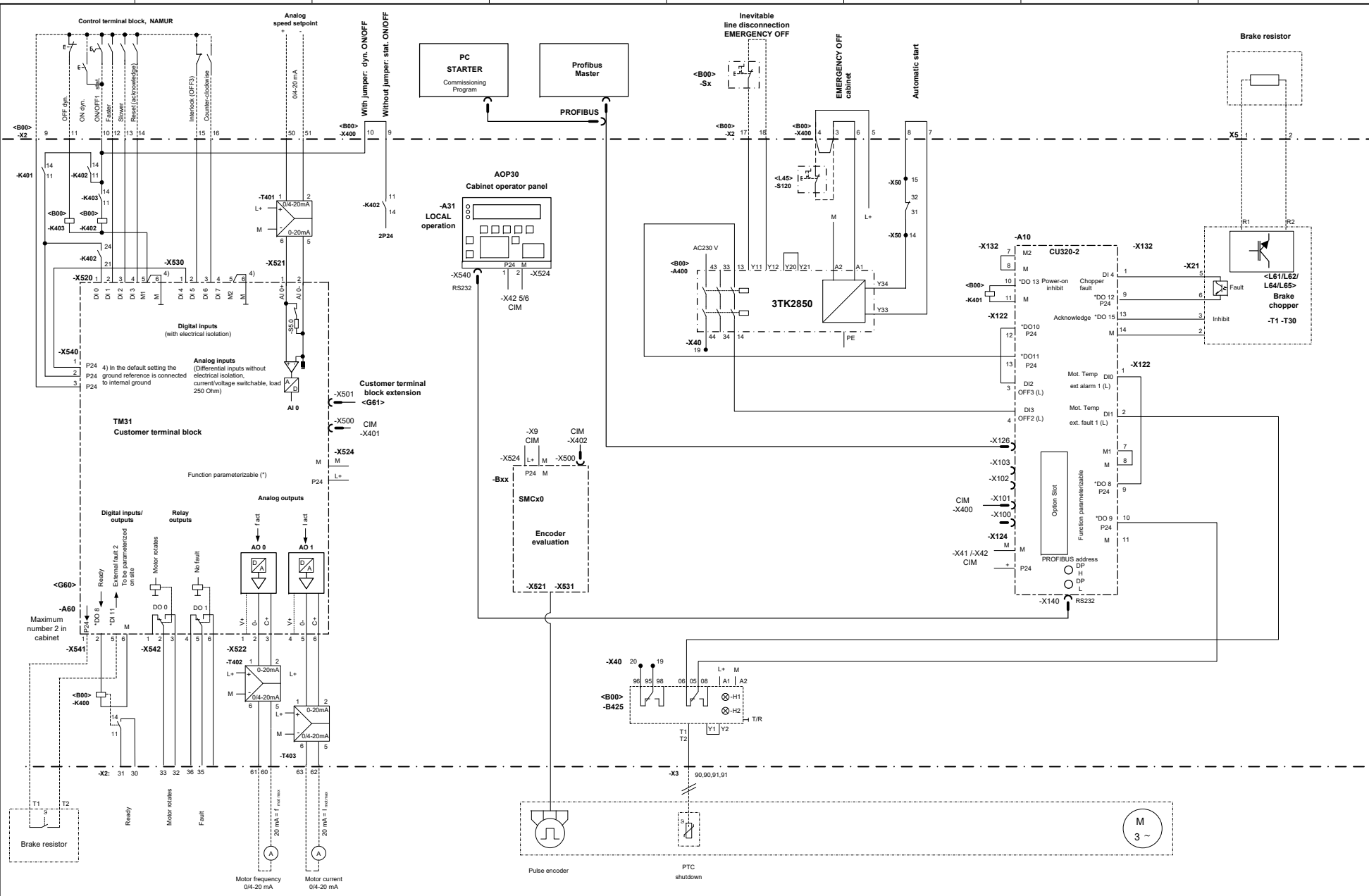
Please note: These diagrams are overview diagrams. Please refer to the supplied circuit diagrams for the detailed cabinet wiring and the installed options.

		Date 19.10.2022		SINAMICS S150 Cabinet Unit General Diagram – Control System		SIEMENS AG		S150 PROFIdrive		p0700 = 70005			
		Drawn Schorr				DI MC				Nürnberg Vo			
AC	19.10.	Wal.	Appr.	Orig.		Repl.f.		Repl. by		A5E03332125A FF & SU AC		Sheet 3	
Rev.	Remarks	Date	Name	Norm								5 Sh.	

A
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Motor temperature sensor
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		Date 19.10.2022		SINAMICS S150 Cabinet Unit		SIEMENS AG		NAMUR Version		Options: B02, B03, L00, L13, L15, L23, L26		Sheet 5	
AC		Drawn Schorr		General Diagram – Control System		DI MC		Option < B00 >				5 Sh.	
Rev.		Date		Orig.		Repl.f.		Repl. by		A5E03332125A FF & SU AC			
1		2		3		4		5		6		8	