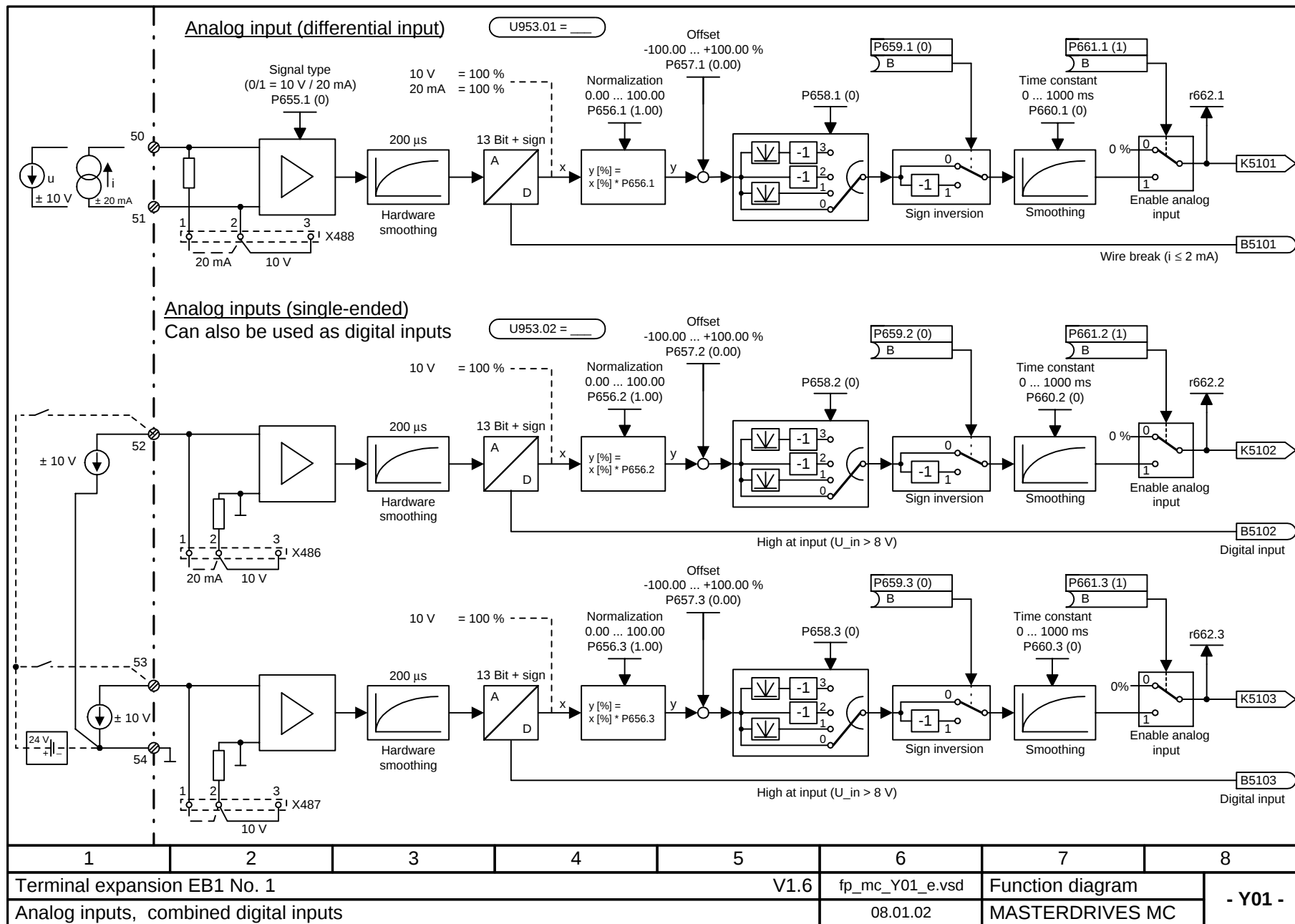


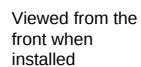
MASTERDRIVES MC function diagram - List of contents of the supplementary boards

Contents	Sheet	Contents	Sheet	Contents	Sheet
Supplementary boards: List of contents	Y00	SCB expansions			
Supplementary boards		- SCB1/2			
- EB1 No.1		Peer-to-peer receiving	Z01		
Analog inputs, combined digital inputs	Y01	Peer-to-peer transmitting	Z02		
Analog outputs	Y02	- SCB2			
Digital inputs/outputs	Y03	USS receiving	Z05		
- EB1 No.2		USS transmitting	Z06		
Analog inputs, combined digital inputs	Y04	- SCB1 with SCI1			
Analog outputs	Y05	Digital inputs slave 1	Z10		
Digital inputs/outputs	Y06	Digital inputs slave 2	Z11		
- EB2 No.1		Digital outputs slave 1	Z15		
Analog and digital inputs/outputs	Y07	Digital outputs slave 2	Z16		
- EB2 No.2		Analog inputs slave 1	Z20		
Analog and digital inputs/outputs	Y08	Analog inputs slave 2	Z21		
		Analog outputs slave 1	Z25		
		Analog outputs slave 2	Z26		
		- SCB1 with SCI2			
		Digital inputs slave 1	Z30		
		Digital inputs slave 2	Z31		
		Digital outputs slave 1	Z35		
		Digital outputs slave 2	Z36		

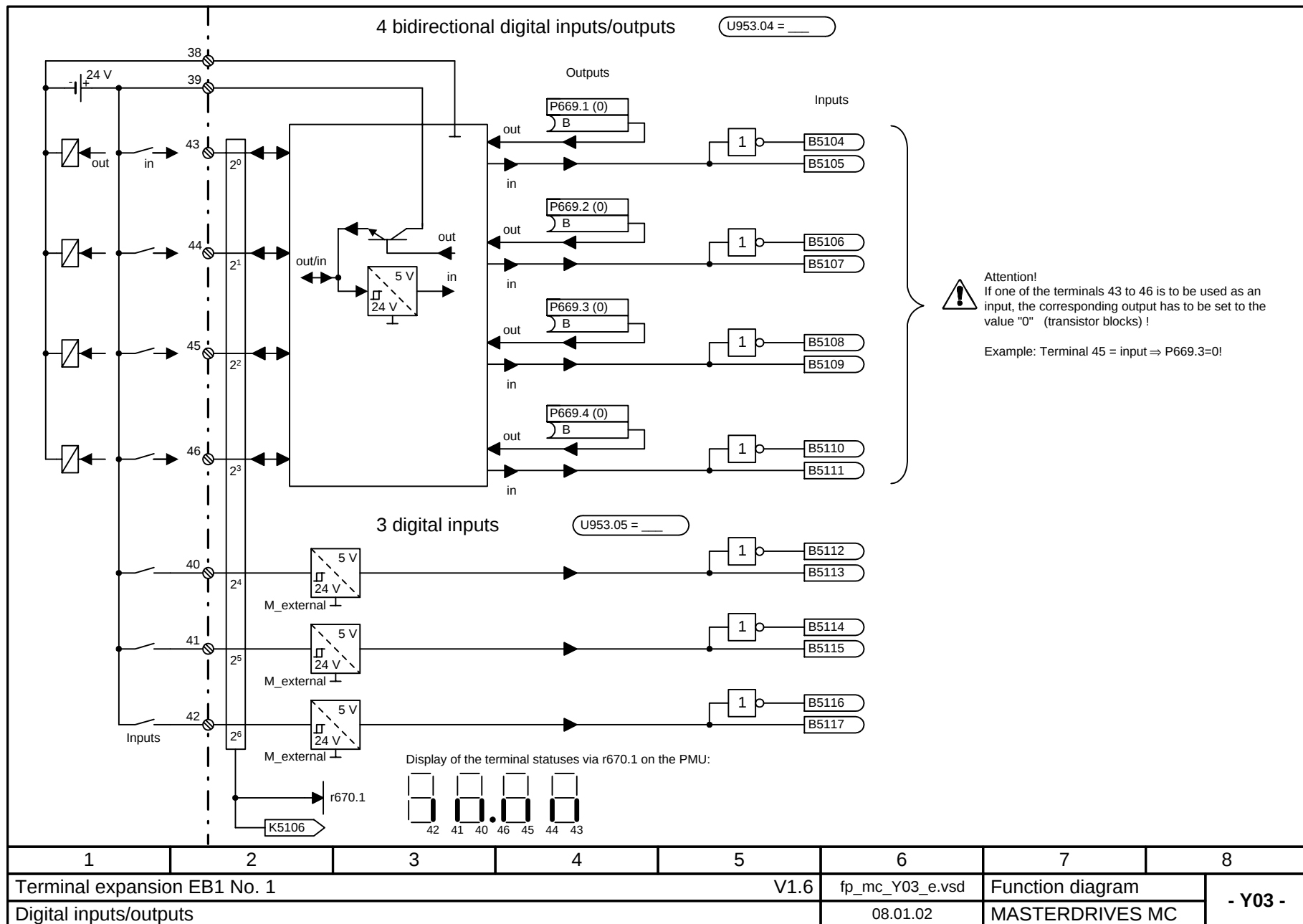
1	2	3	4	5	6	7	8
List of contents				V1.6	fp_mc_Y00_e.vsd	Function diagram	- Y00 -
Supplementary boards					08.01.02	MASTERDRIVES MC	

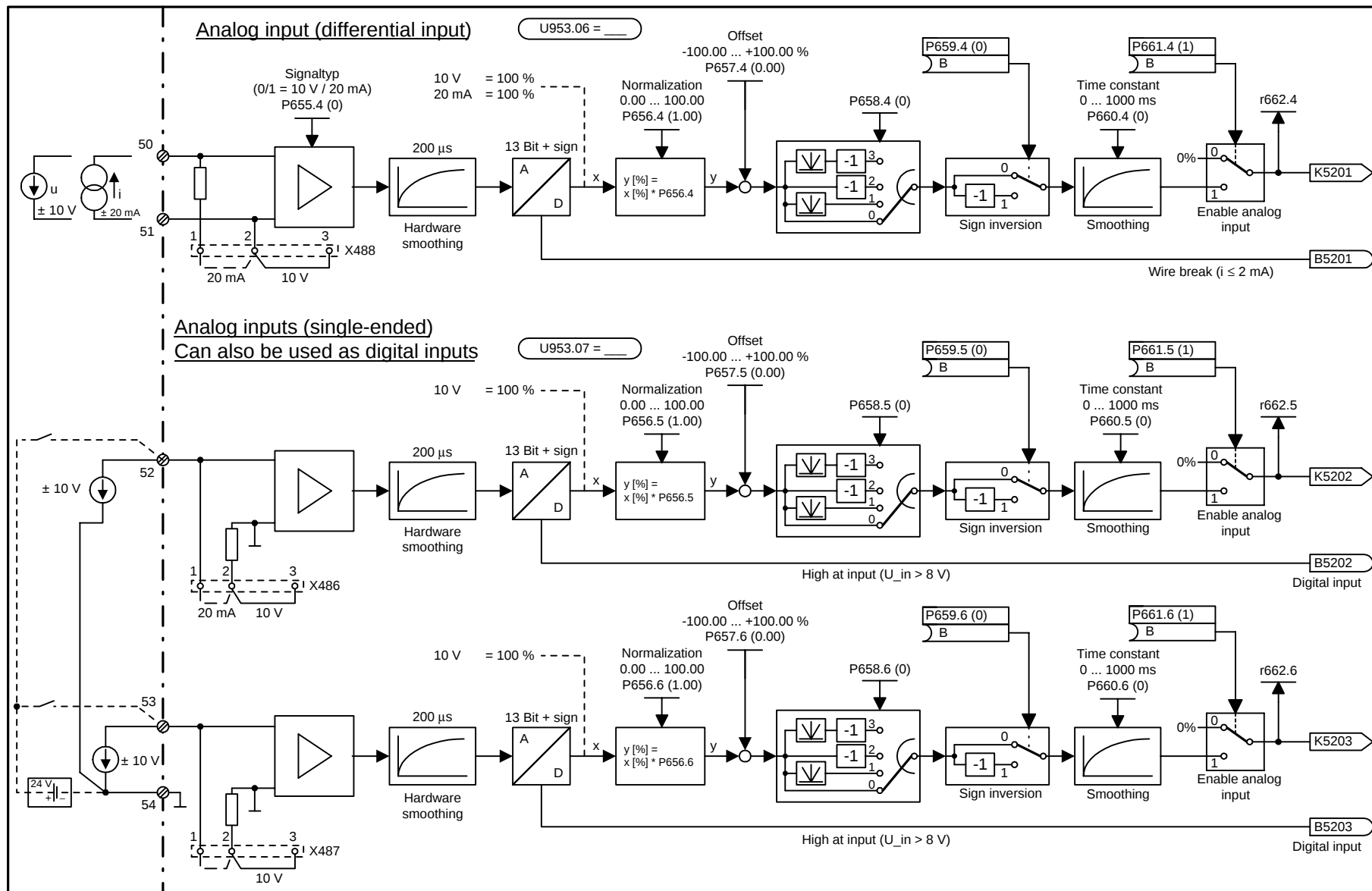


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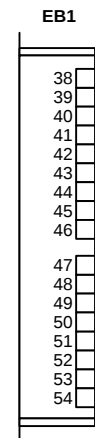
- Y02 -





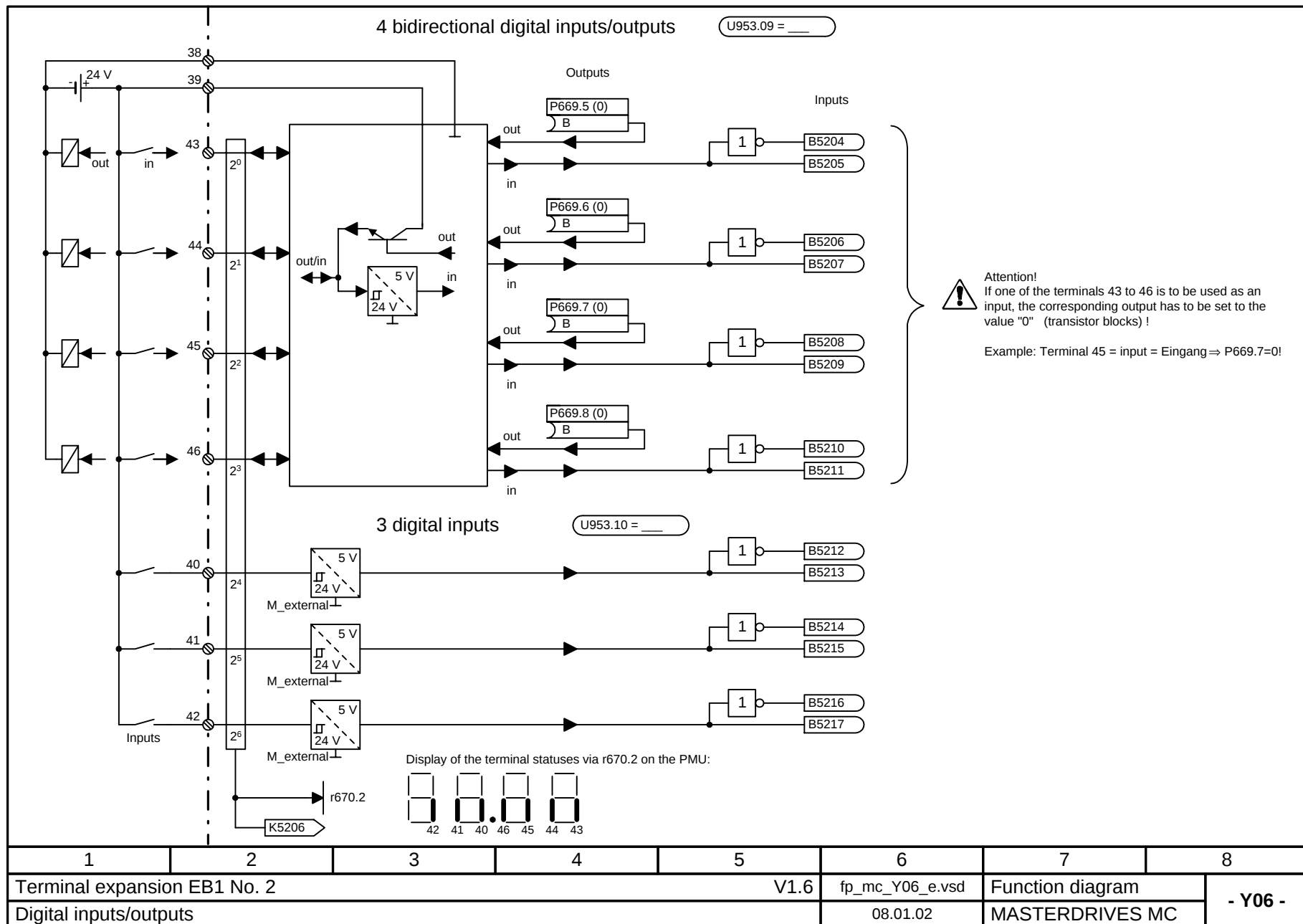
1	2	3	4	5	6	7	8
Terminal expansion EB1 No. 2					V1.6	fp_mc_Y04_e.vsd	Function diagram
Analog inputs, combined digital inputs					08.01.02	MASTERDRIVES MC	- Y04 -

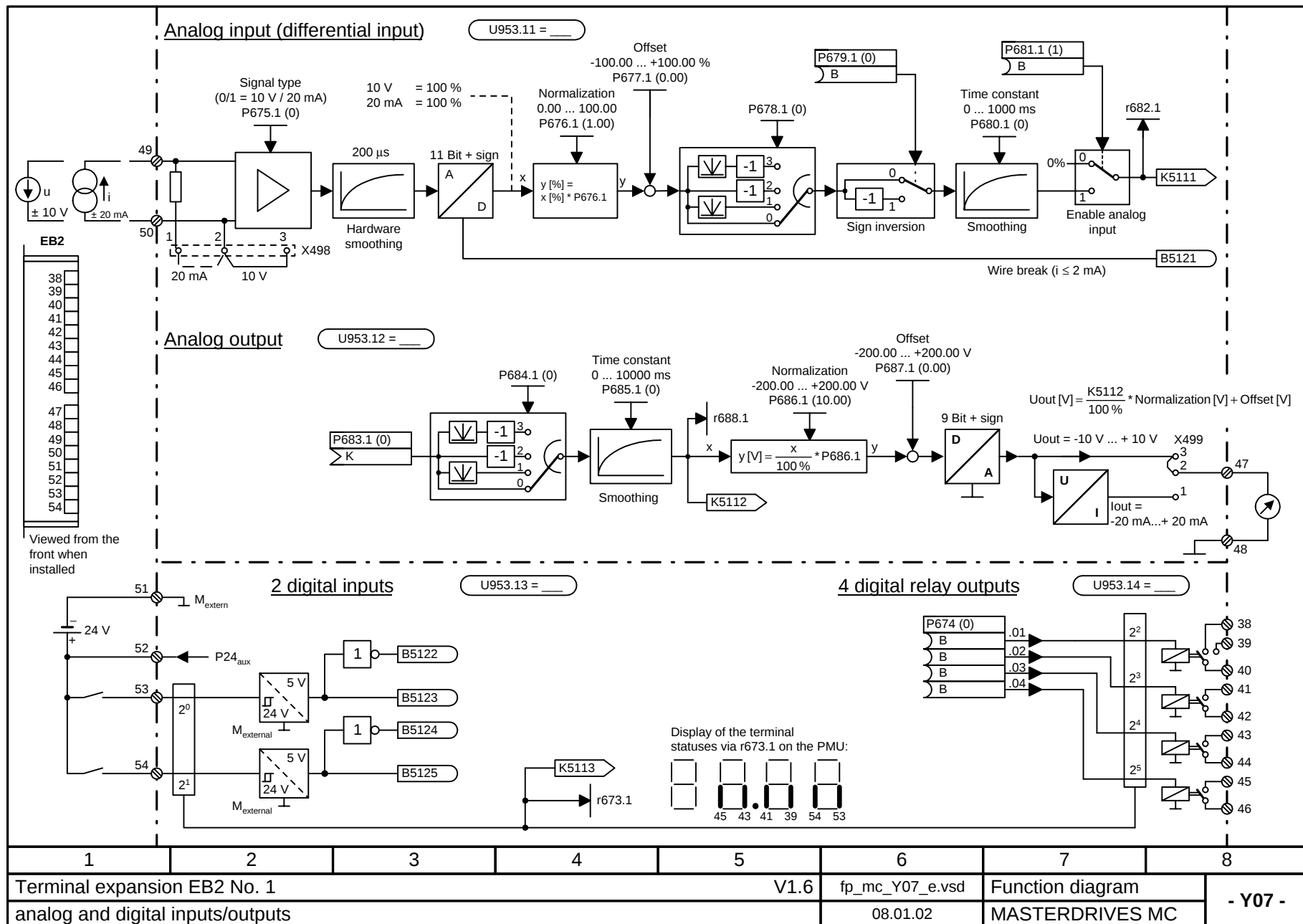
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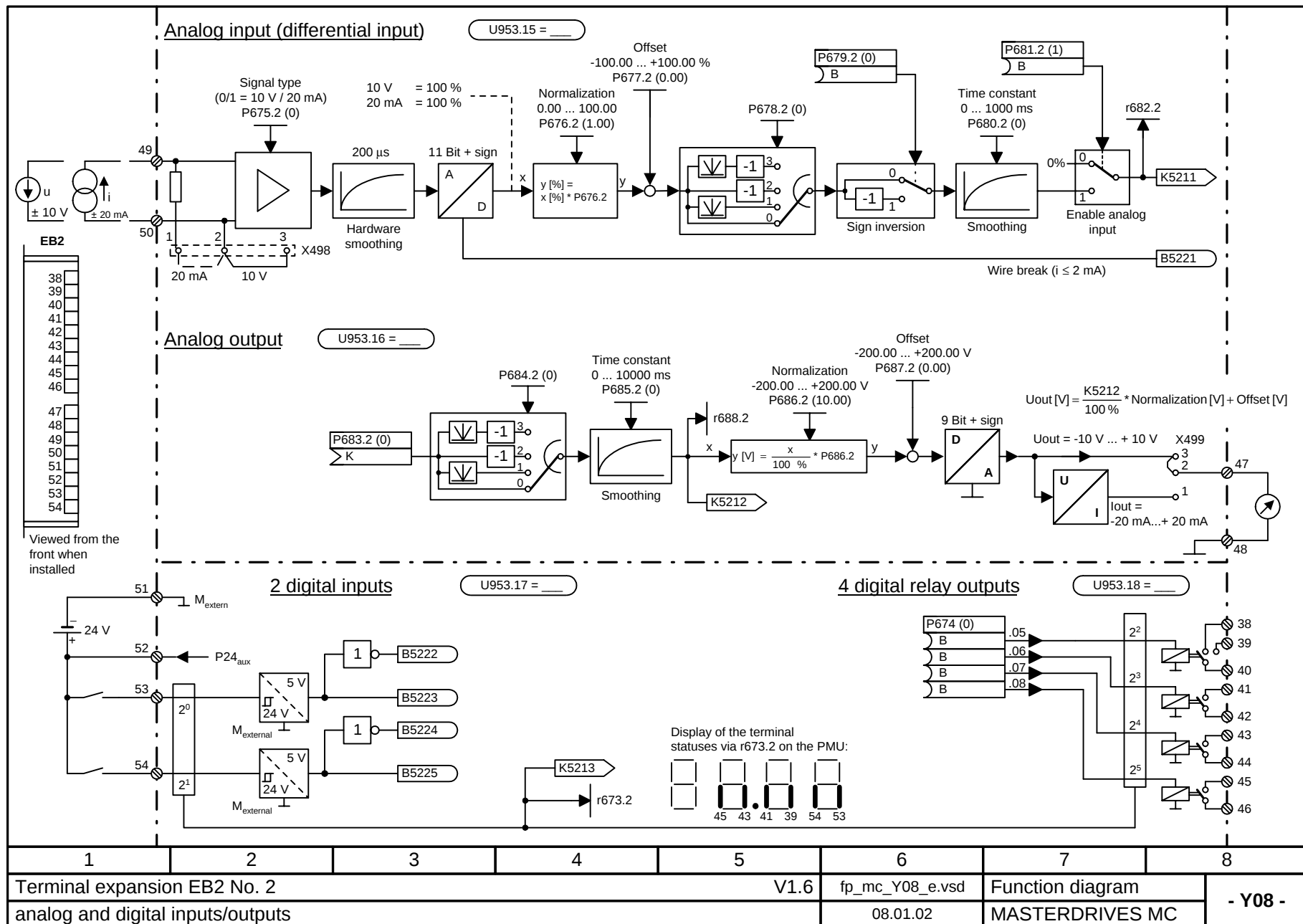


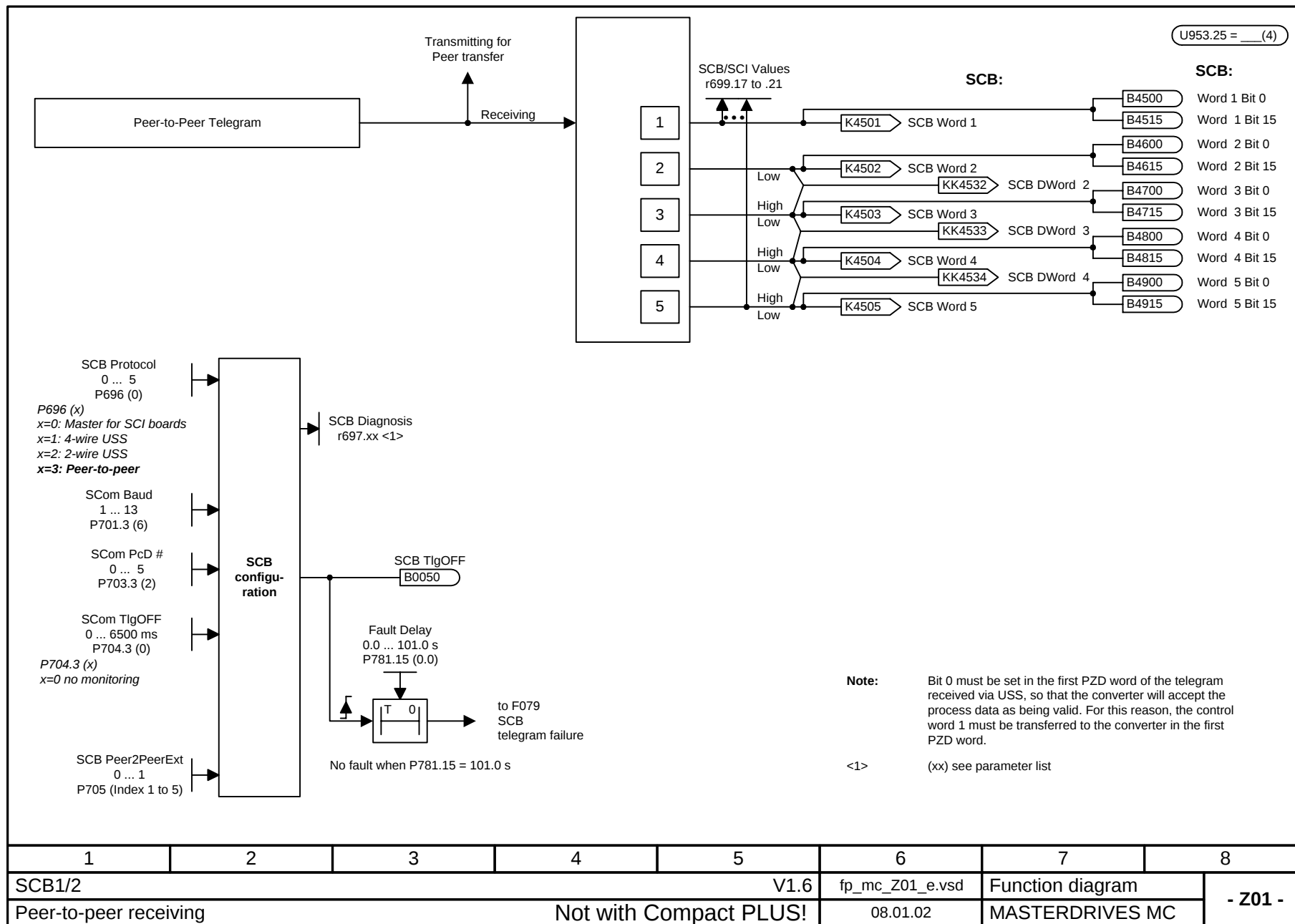
Viewed from the front when installed

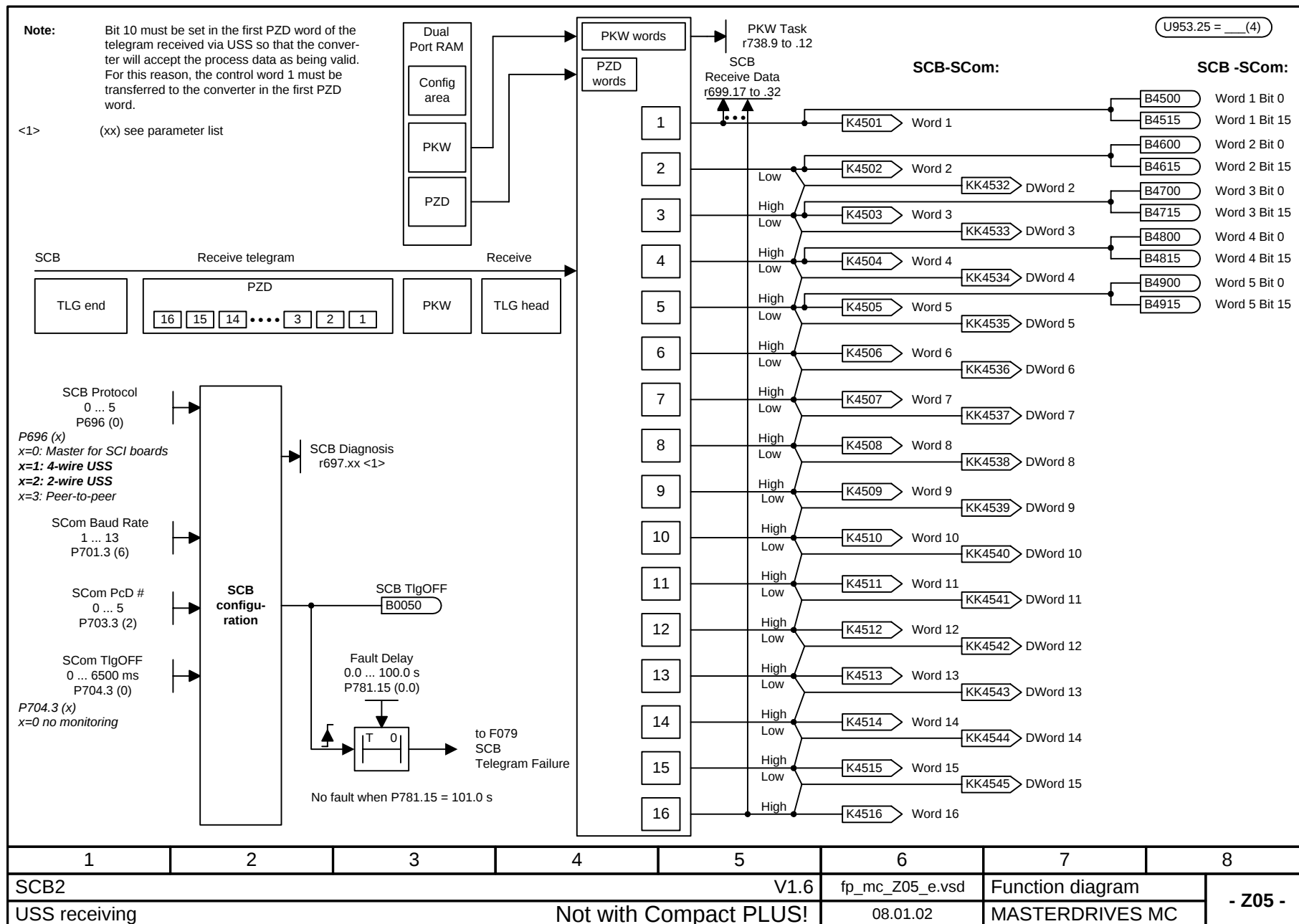
1	2	3	4	5	6	7	8	
Terminal expansion EB1 No. 2					V1.6	fp_mc_Y05_e.vsd	Function diagram	- Y05 -
Analog outputs						08.01.02	MASTERDRIVES MC	

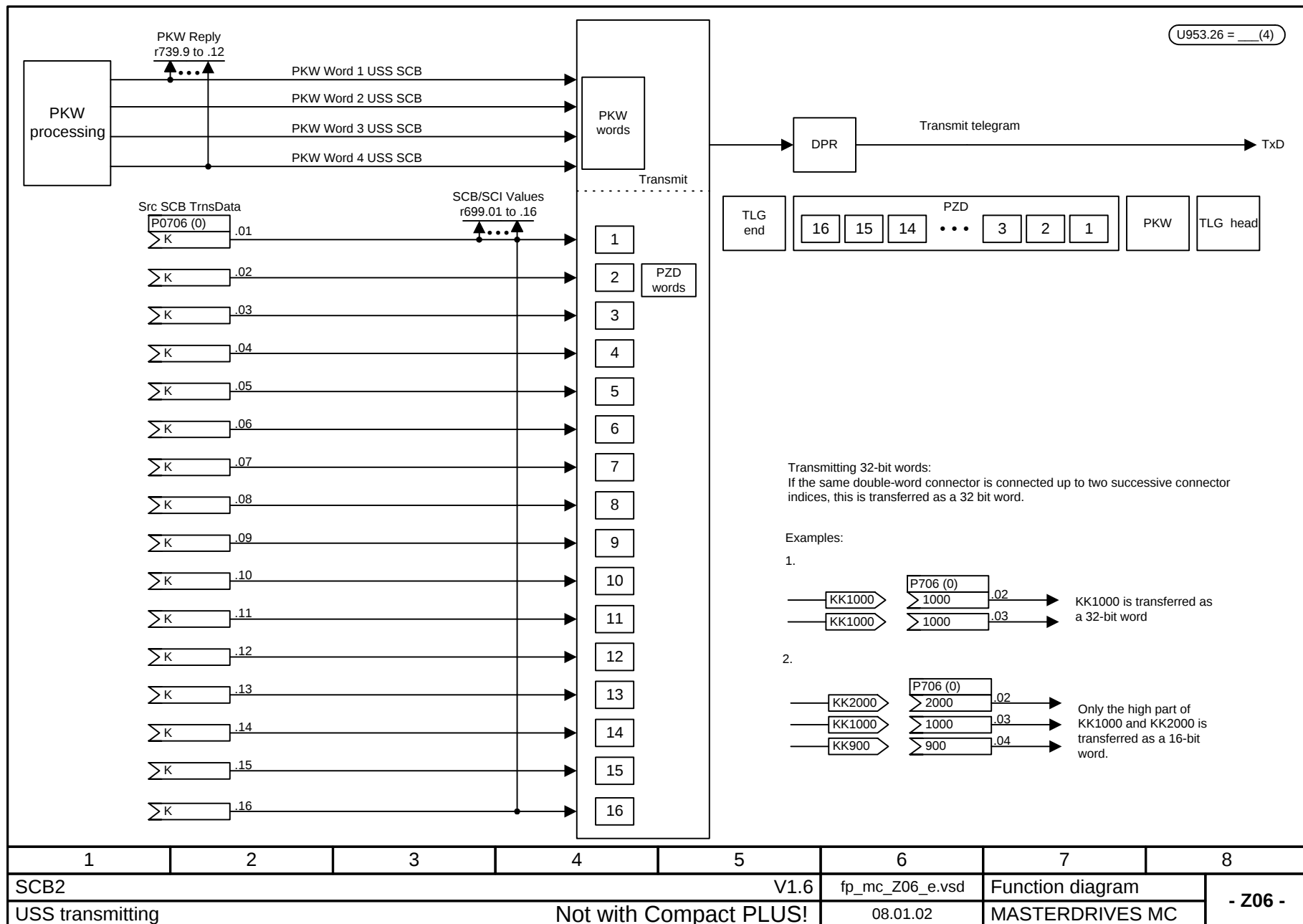


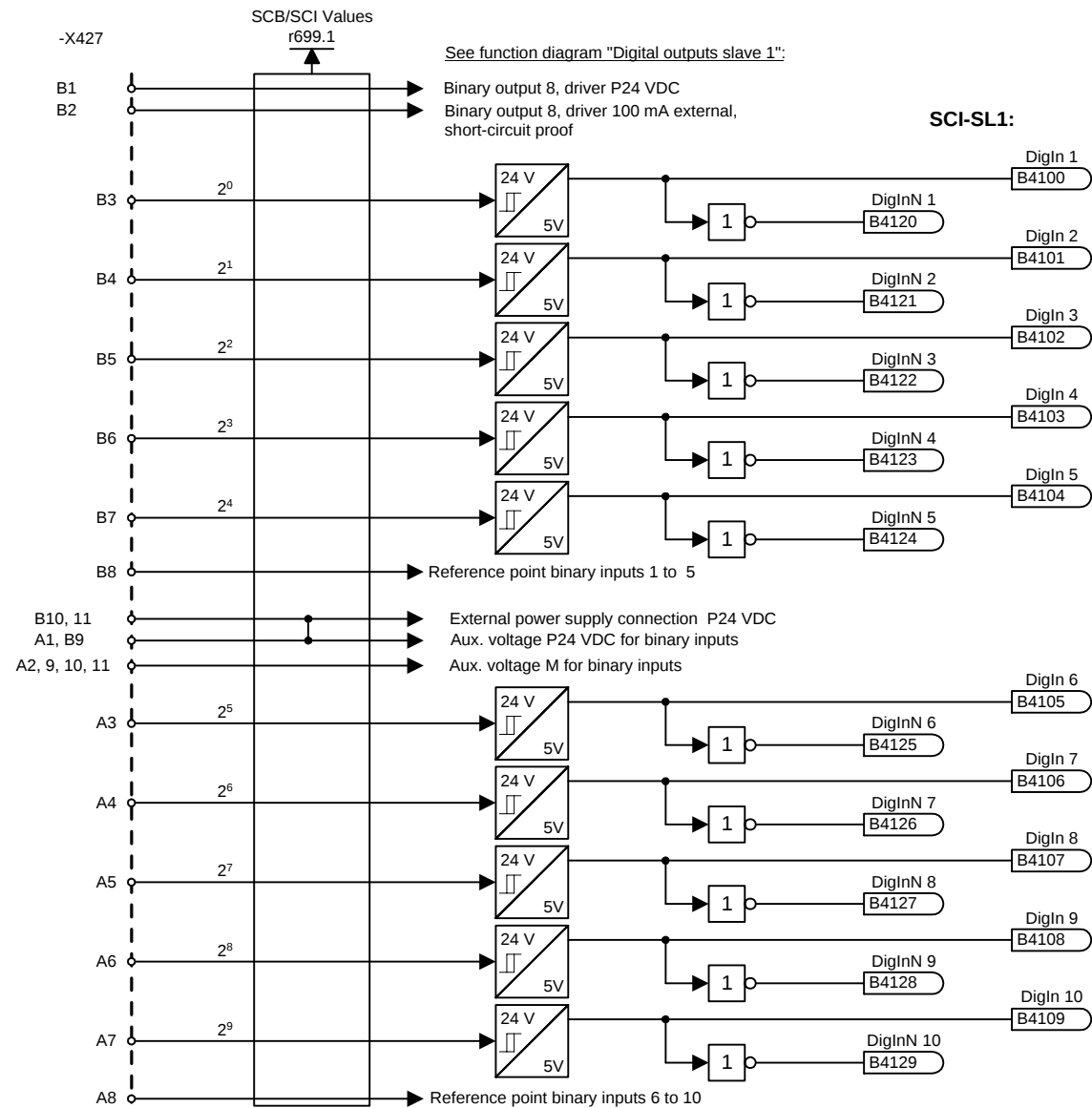




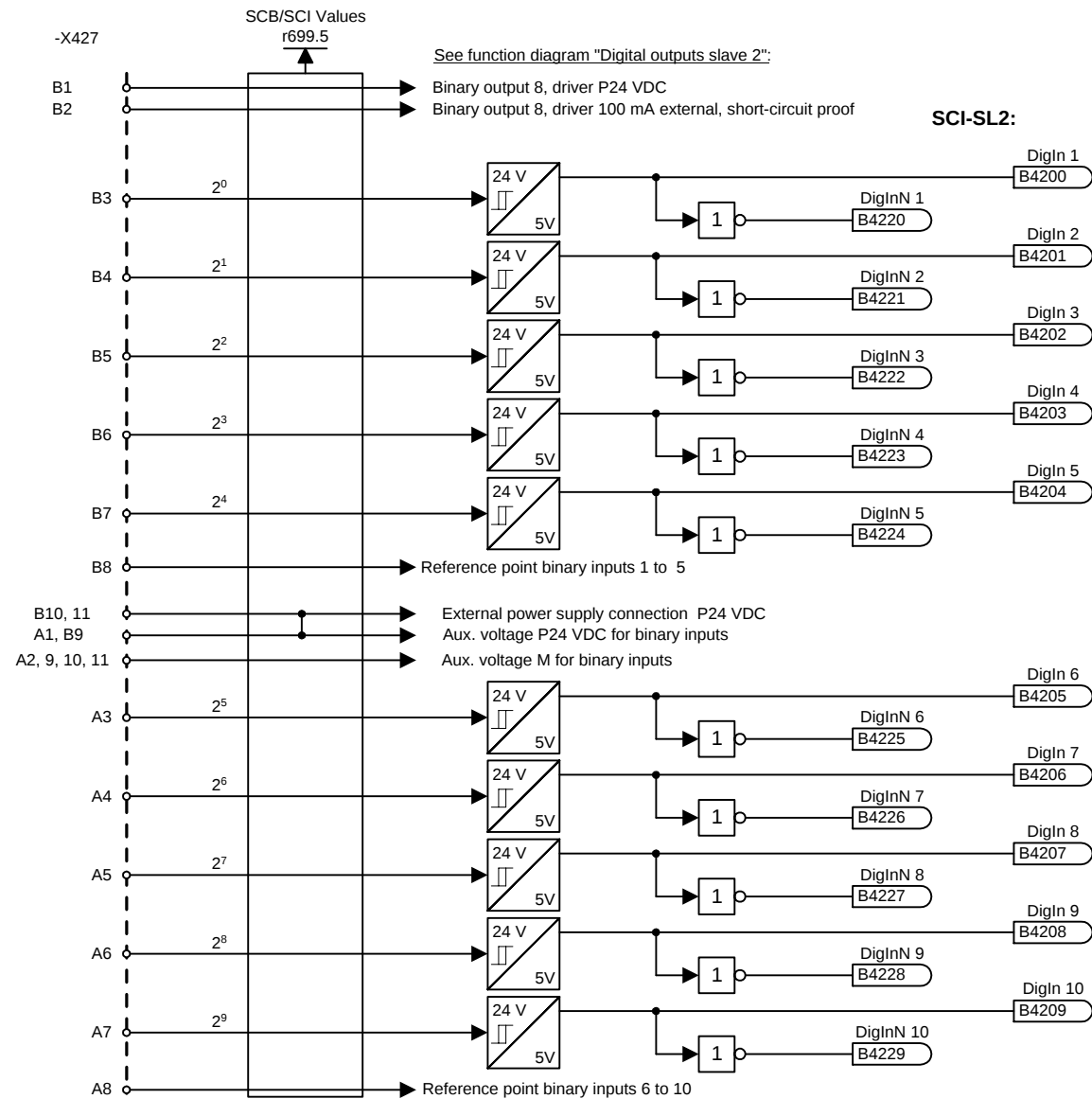




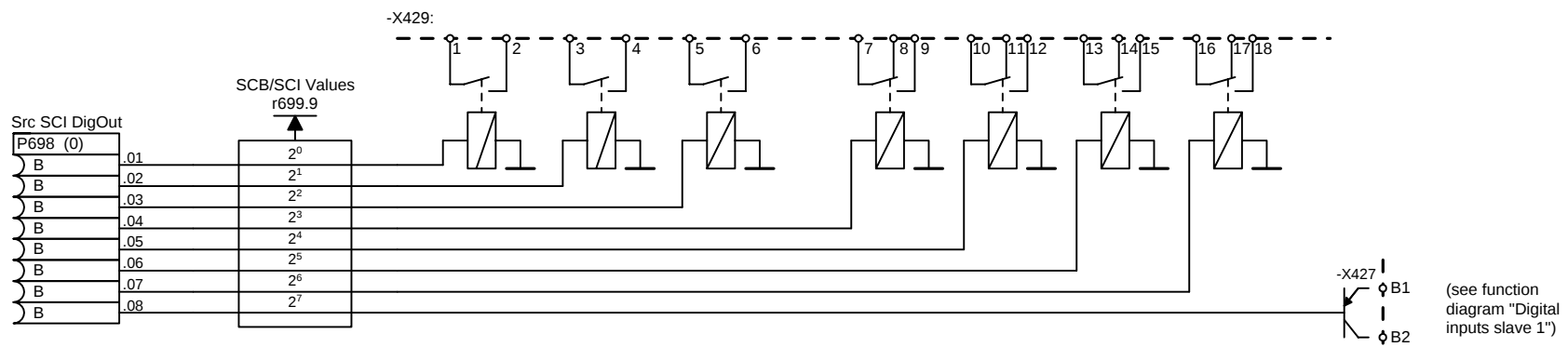




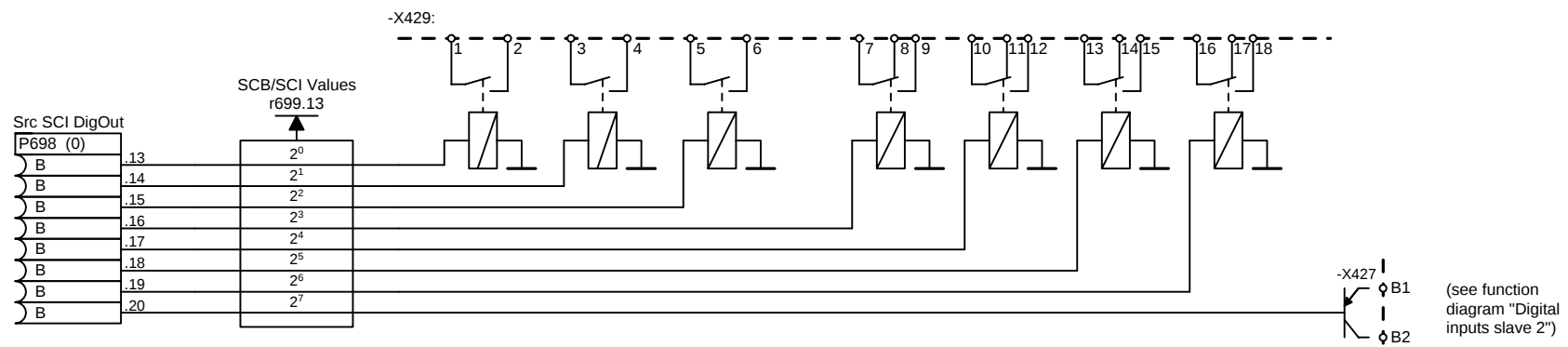
1	2	3	4	5	6	7	8	
SCB1 with SCI1 V1.6					fp_mc_Z10_e.vsd	Function diagram		- Z10 -
Digital inputs slave 1 Not with Compact PLUS!					08.01.02	MASTERDRIVES MC		



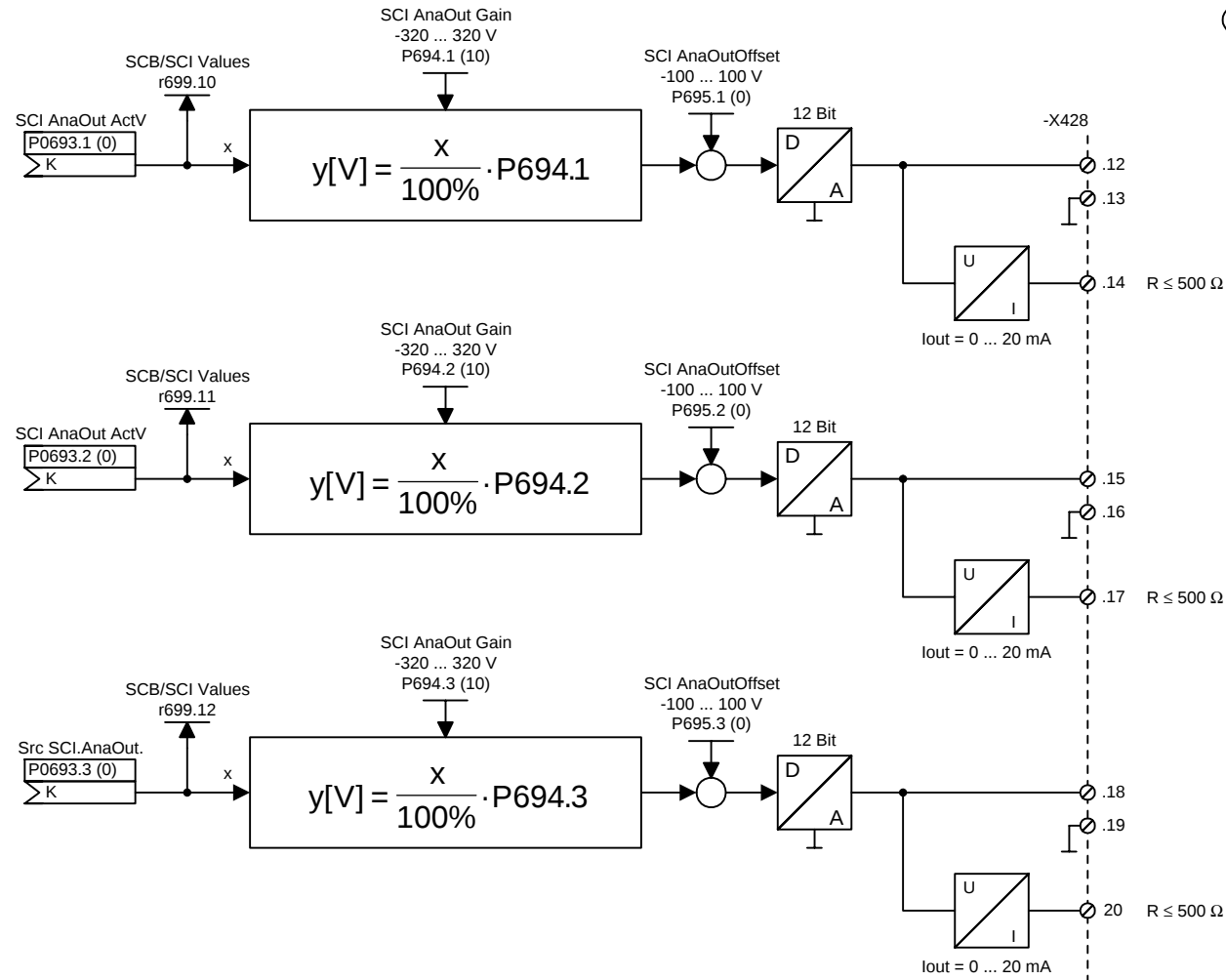
1	2	3	4	5	6	7	8
SCB1 with SCI1				V1.6	fp_mc_Z11_e.vsd	Function diagram	
Digital inputs slave 2				Not with Compact PLUS!	08.01.02	MASTERDRIVES MC	



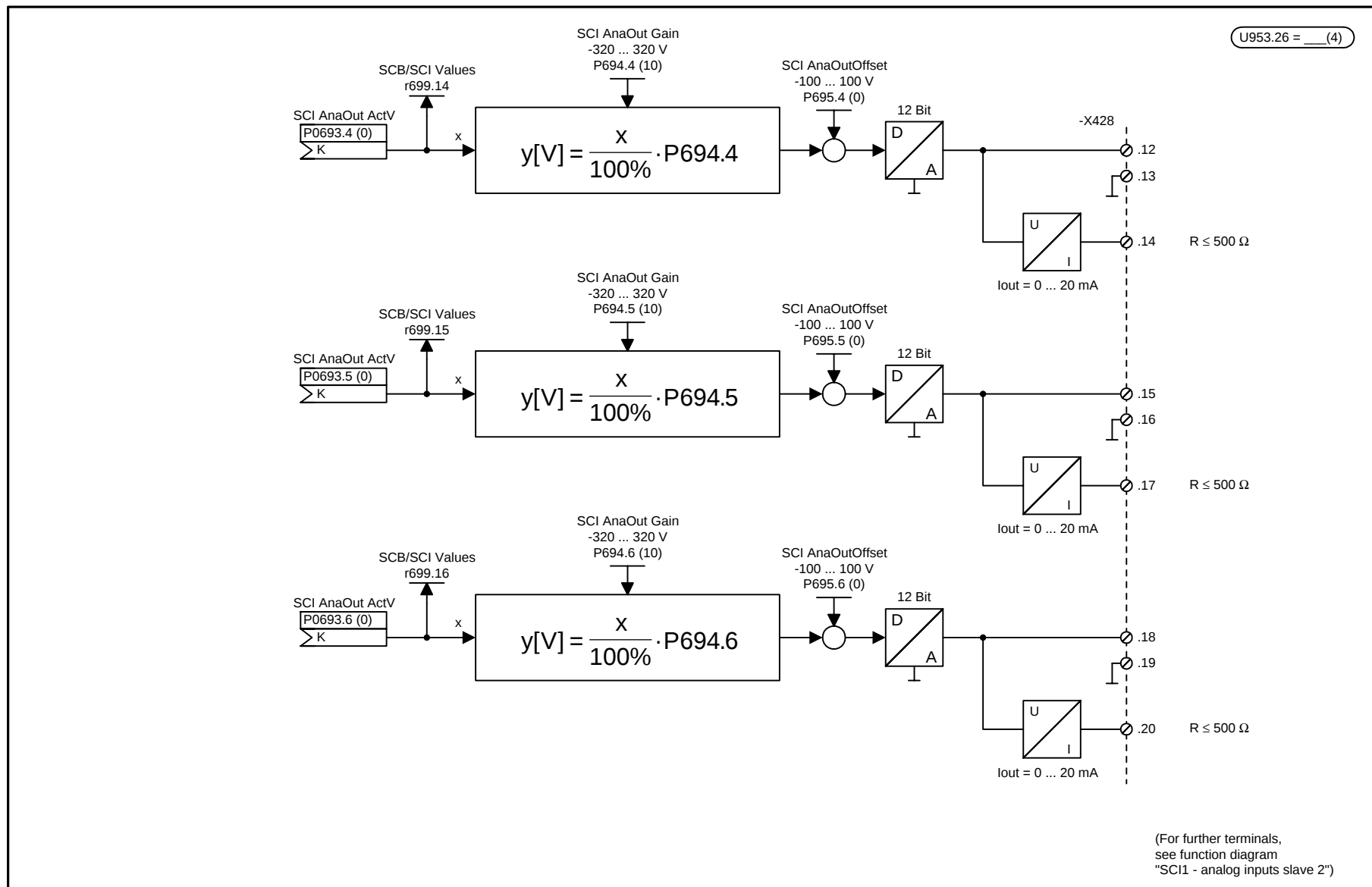
1	2	3	4	5	6	7	8	
SCB1 with SCI1 V1.6					fp_mc_Z15_e.vsd	Function diagram		- Z15 -
Digital outputs slave 1 Not with Compact PLUS!					08.01.02	MASTERDRIVES MC		



1	2	3	4	5	6	7	8	
SCB1 with SCI1 V1.6					fp_mc_Z16_e.vsd	Function diagram		- Z16 -
Digital outputs slave 2 Not with Compact PLUS!					08.01.02	MASTERDRIVES MC		



1	2	3	4	5	6	7	8
SCB1 with SCI1				V1.6	fp_mc_Z25_e.vsd	Function diagram	- Z25 -
SCI1 analog outputs slave 1			Not with Compact PLUS!		08.01.02	MASTERDRIVES MC	

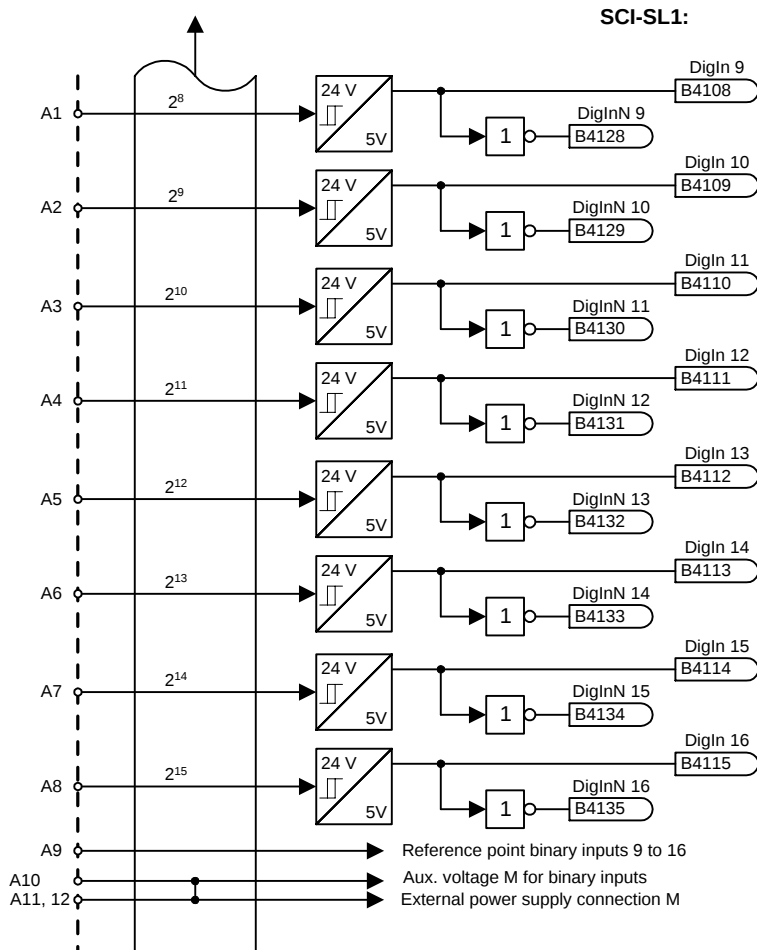
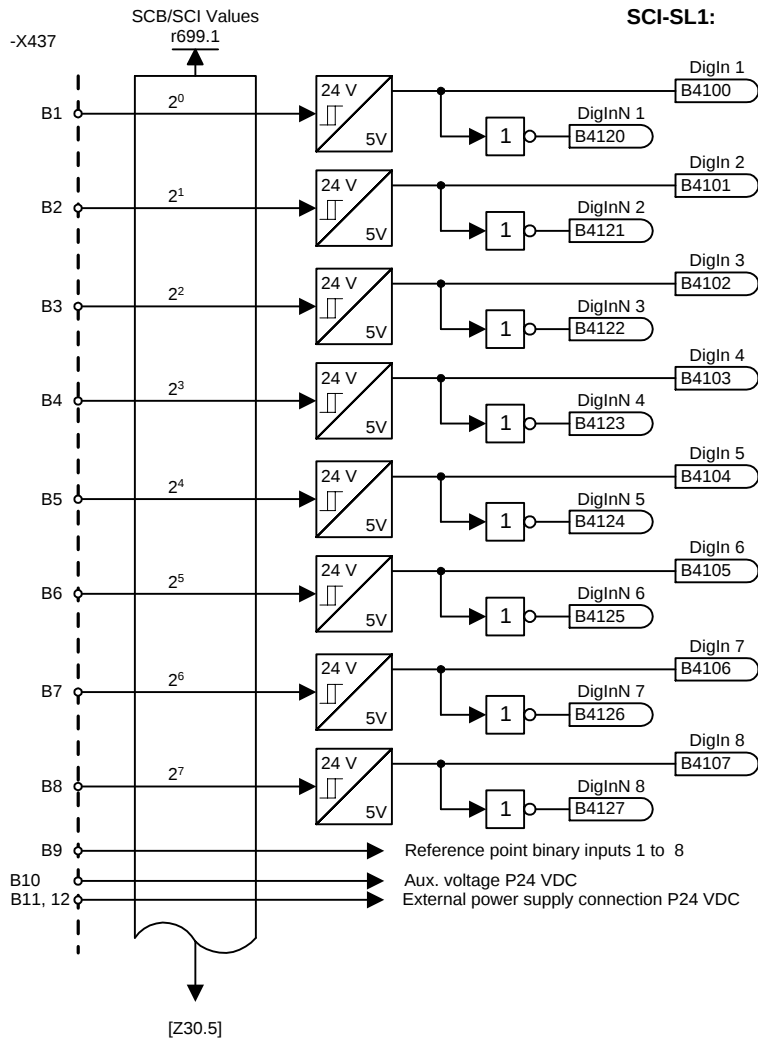


1	2	3	4	5	6	7	8
SCB1 with SCI1					V1.6	Function diagram	
SCI1 analog outputs slave 2					fp_mc_Z26_e.vsd	MASTERDRIVES MC	
							- Z26 -

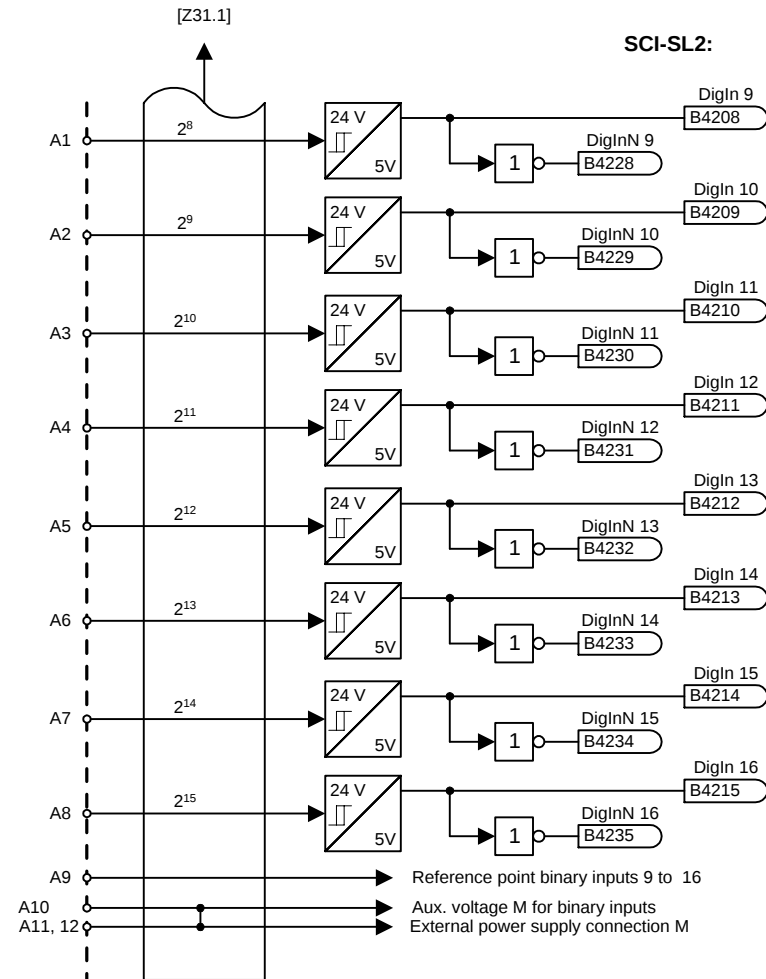
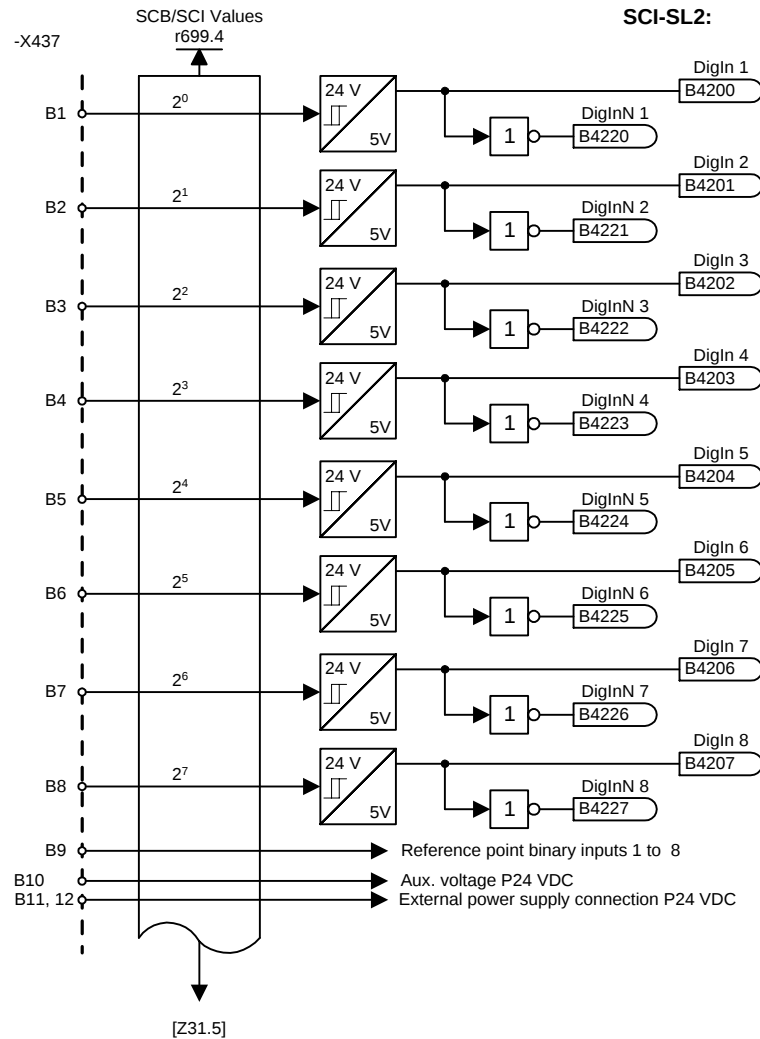
Not with Compact PLUS!

08.01.02

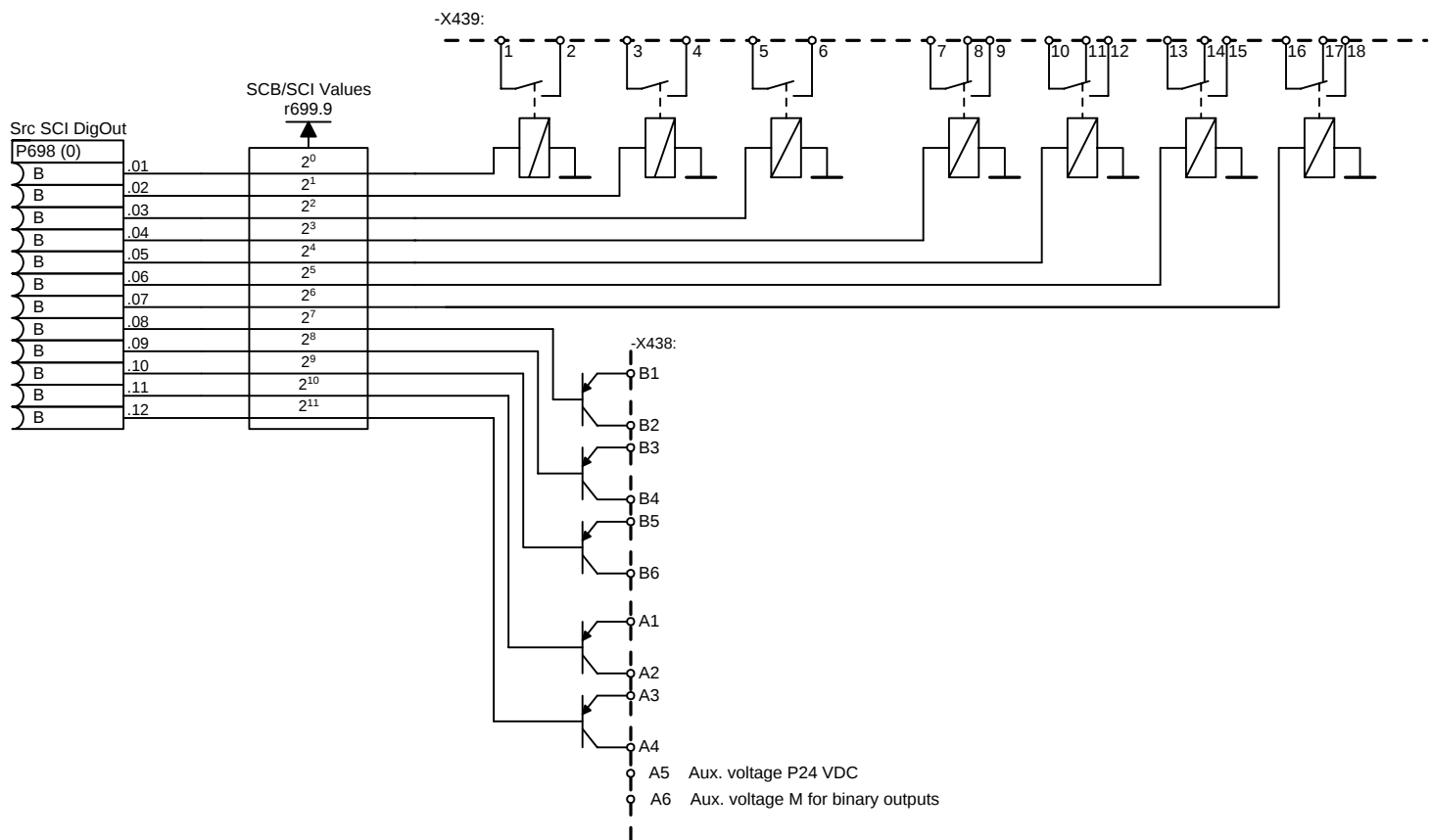
MASTERDRIVES MC



1	2	3	4	5	6	7	8	
SCB1 with SCI2					V1.6	fp_mc_Z30_e.vsd	Function diagram	- Z30 -
Digital inputs slave 1					Not with Compact PLUS!		08.01.02	



1	2	3	4	5	6	7	8
SCB1 with SCI2				V1.6	fp_mc_Z31_e.vsd	Function diagram	
Digital inputs slave 2				Not with Compact PLUS!	08.01.02	MASTERDRIVES MC	



1	2	3	4	5	6	7	8
SCB1 with SCI2				V1.6	fp_mc_Z35_e.vsd	Function diagram	
Digital outputs slave 1				Not with Compact PLUS!	08.01.02	MASTERDRIVES MC	

