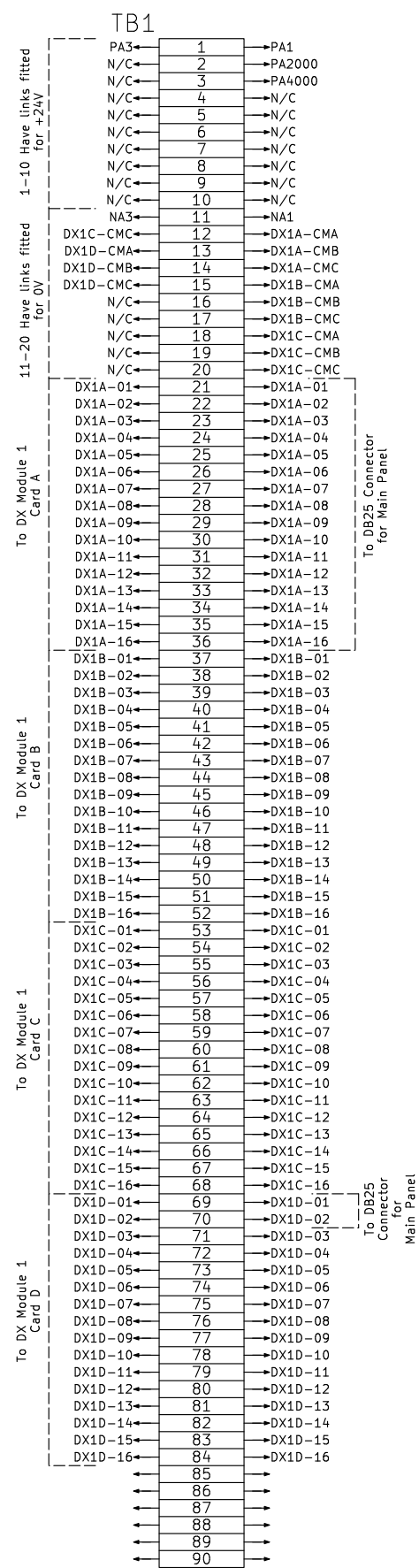


	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								

TST TrainSimTech

Sheet: /Brake Gauge Panel/		
Title: Class 700 Compact Simulator Electrical		Revision: A
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TERMINAL BAR WIRE SIMPLIFIER



DX Module Simplifier

Card A			Card B		
Pin	Function	Modbus Address	Pin	Function	Modbus Address
DI1	Depot Tone	DI: 1	DI1		DI: 17
DI2	Door Release Left	DI: 2	DI2		DI: 18
DI3	Door Close Left	DI: 3	DI3		DI: 19
DI4	Signal Bell	DI: 4	DI4		DI: 20
DI5	Master Key	DI: 5	DI5		DI: 21
DI6	FNR Forward	DI: 6	DI6		DI: 22
DI7	FNR Reverse	DI: 7	DI7		DI: 23
DI8	AWS Acknowledge	DI: 8	DI8		DI: 24
DI9	ETCS Acknowledge	DI: 9	DI9		DI: 25
DI10	ATO Start	DI: 10	DI10		DI: 16
DI11	ATO Stop	DI: 11	DI11		DI: 27
DI12	Sanding	DI: 12	DI12		DI: 28
DI13	Horn Low	DI: 13	DI13		DI: 29
DI14	Horn High	DI: 14	DI14		DI: 30
DI15	Door Close Right	DI: 15	DI15		DI: 31
DI16	Door Release Left	DI: 16	DI16		DI: 32

Card C			Card D		
Pin	Function	Modbus Address	Pin	Function	Modbus Address
DI1		DI: 33	DO1	Doors Locked	Coil: 1
DI2		DI: 34	DO2	Sanding	Coil: 2
DI3		DI: 35	DO3		Coil: 3
DI4		DI: 36	DO4		Coil: 4
DI5		DI: 37	DO5		Coil: 5
DI6		DI: 38	DO6		Coil: 6
DI7		DI: 39	DO7		Coil: 7
DI8		DI: 40	DO8		Coil: 8
DI9		DI: 41	DO9		Coil: 9
DI10		DI: 42	DO10		Coil: 10
DI11		DI: 43	DO11		Coil: 11
DI12		DI: 44	DO12		Coil: 12
DI13		DI: 45	DO13		Coil: 13
DI14		DI: 46	DO14		Coil: 14
DI15		DI: 47	DO15		Coil: 15
DI16		DI: 48	DO16		Coil: 16