


## Pin-Out Table

Termination Board field side			Modules		Termination Board control side	Yokogawa signal name
Module	Channel	IS terminals TB1	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector CN1, CN2	SDV541
1	1	1	5a	8b	48	OUT1+
		4	5b	7b	47	com1
	2	2	1a	9b	46	OUT2+
		5	1b	10b	45	com2
2	3	1	5a	8b	44	OUT3+
		4	5b	7b	43	com3
	4	2	1a	9b	42	OUT4+
		5	1b	10b	41	com4
3	5	1	5a	8b	40	OUT5+
		4	5b	7b	39	com5
	6	2	1a	9b	38	OUT6+
		5	1b	10b	37	com6
4	7	1	5a	8b	36	OUT7+
		4	5b	7b	35	com7
	8	2	1a	9b	34	OUT8+
		5	1b	10b	33	com8
5	9	1	5a	8b	32	OUT9+
		4	5b	7b	31	com9
	10	2	1a	9b	30	OUT10+
		5	1b	10b	29	com10
6	11	1	5a	8b	28	OUT11+
		4	5b	7b	27	com11
	12	2	1a	9b	26	OUT12+
		5	1b	10b	25	com12
7	13	1	5a	8b	24	OUT13+
		4	5b	7b	23	com13
	14	2	1a	9b	22	OUT14+
		5	1b	10b	21	com14
8	15	1	5a	8b	20	OUT15+
		4	5b	7b	19	com15
	16	2	1a	9b	18	OUT16+
		5	1b	10b	17	com16
					9, 11 ... 16, 49	COM
					1, 50	CBSE
					2 ... 8, 10	24 V

Terminal pin-out		
Power supply	X20	3+
		4-
	X20	5+
		6-
Potential-free fault indication output	X20	1, 2

Module pin-out (SL1): module 1 ... 8	
V <sub>cc</sub>	2a (+)
	2b (+)
GND	1a (-)
	1b (-)
Fault	6b

 The loop drawing has to be observed. For information see corresponding data sheet on [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com).