

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	AAI543
1	1	1	5a	8a	40	OUT1+
		4	5b	7a	39	OUT1-
	2	2	1a	10a	38	OUT2+
		5	1b	9a	37	OUT2-
2	3	1	5a	8a	36	OUT3+
		4	5b	7a	35	OUT3-
	4	2	1a	10a	34	OUT4+
		5	1b	9a	33	OUT4-
3	5	1	5a	8a	32	OUT5+
		4	5b	7a	31	OUT5-
	6	2	1a	10a	30	OUT6+
		5	1b	9a	29	OUT6-
4	7	1	5a	8a	28	OUT7+
		4	5b	7a	27	OUT7-
	8	2	1a	10a	26	OUT8+
		5	1b	9a	25	OUT8-
5	9	1	5a	8a	24	OUT9+
		4	5b	7a	23	OUT9-
	10	2	1a	10a	22	OUT10+
		5	1b	9a	21	OUT10-
6	11	1	5a	8a	20	OUT11+
		4	5b	7a	19	OUT11-
	12	2	1a	10a	18	OUT12+
		5	1b	9a	17	OUT12-
7	13	1	5a	8a	16	OUT13+
		4	5b	7a	15	OUT13-
	14	2	1a	10a	14	OUT14+
		5	1b	9a	13	OUT14-
8	15	1	5a	8a	12	OUT15+
		4	5b	7a	11	OUT15-
	16	2	1a	10a	10	OUT16+
		5	1b	9a	9	OUT16-
					3, 4, 5, 6, 7, 8	n.c.
					1, 2	CBSE

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 _{cc}	2a (+)
	2b (+)
GND	1a (-)
	1b (-)



The loop drawing has to be observed. For information see corresponding data sheet on www.pepperl-fuchs.com.