Pinout 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	AAI141, AAI143, AAI543, AAI841
1	1	1	5a	8a	40	IN1A/OUT1+
		4	5b	7a	39	IN1B/OUT1-
	2	2	1a	10a	38	IN2A/OUT2+
		5	1b	9a	37	IN2B/OUT2-
2	3	1	5a	8a	36	IN3A/OUT3+
		4	5b	7a	35	IN3B/OUT3-
	4	2	1a	10a	34	IN4A/OUT4+
		5	1b	9a	33	IN4B/OUT4-
3	5	1	5a	8a	32	IN5A/OUT5+
		4	5b	7a	31	IN5B/OUT5-
	6	2	1a	10a	30	IN6A/OUT6+
		5	1b	9a	29	IN6B/OUT6-
4	7	1	5a	8a	28	IN7A/OUT7+
		4	5b	7a	27	IN7B/OUT7-
	8	2	1a	10a	26	IN8A/OUT8+
		5	1b	9a	25	IN8B/OUT8-
5	9	1	5a	8a	24	IN9A/OUT9+
		4	5b	7a	23	IN9B/OUT9-
	10	2	1a	10a	22	IN10A/OUT10+
		5	1b	9a	21	IN10B/OUT10-
6	11	1	5a	8a	20	IN11A/OUT11+
		4	5b	7a	19	IN11B/OUT11-
	12	2	1a	10a	18	IN12A/OUT12+
		5	1b	9a	17	IN12B/OUT12-
7	13	1	5a	8a	16	IN13A/OUT13+
		4	5b	7a	15	IN13B/OUT13-
	14	2	1a	10a	14	IN14A/OUT14+
		5	1b	9a	13	IN14B/OUT14-
8	15	1	5a	8a	12	IN15A/OUT15+
		4	5b	7a	11	IN15B/OUT15-
	16	2	1a	10a	10	IN16A/OUT16+
		5	1b	9a	9	IN16B/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 (-)
Fault (if supported by the module)	6b

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

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