


Pin-Out Table

Termination Board field side			Modules		Termination Board control side	Yokogawa signal name
Module	Channel	IS terminals TB1/TB2	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector CN1, CN2	AAI143
1	1	1	5a	8a	39	IN1B
		4	5b	7a	40	IN1A
		5	1b			
2	2	1	5a	8a	37	IN2B
		4	5b	7a	38	IN2A
		5	1b			
3	3	1	5a	8a	35	IN3B
		4	5b	7a	36	IN3A
		5	1b			
4	4	1	5a	8a	33	IN4B
		4	5b	7a	34	IN4A
		5	1b			
5	5	1	5a	8a	31	IN5B
		4	5b	7a	32	IN5A
		5	1b			
6	6	1	5a	8a	29	IN6B
		4	5b	7a	30	IN6A
		5	1b			
7	7	1	5a	8a	27	IN7B
		4	5b	7a	28	IN7A
		5	1b			
8	8	1	5a	8a	25	IN8B
		4	5b	7a	26	IN8A
		5	1b			
9	9	1	5a	8a	23	IN9B
		4	5b	7a	24	IN9A
		5	1b			
10	10	1	5a	8a	21	IN10B
		4	5b	7a	22	IN10A
		5	1b			
11	11	1	5a	8a	19	IN11B
		4	5b	7a	20	IN11A
		5	1b			
12	12	1	5a	8a	17	IN12B
		4	5b	7a	18	IN12A
		5	1b			
13	13	1	5a	8a	15	IN13B
		4	5b	7a	16	IN13A
		5	1b			
14	14	1	5a	8a	13	IN14B
		4	5b	7a	14	IN14A
		5	1b			
15	15	1	5a	8a	11	IN15B
		4	5b	7a	12	IN15A
		5	1b			
16	16	1	5a	8a	9	IN16B
		4	5b	7a	10	IN16A
		5	1b			
					3, 4, 5, 6, 7, 8	n.c.
					1, 2	CBSE

Pin-Out Table

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 ... 16	
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.