


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	SAV144
1	1	1	5a	8a	38	IN1+
		4	5b	7a	37	IN1-
	2	2	1a	10a	36	IN2+
		5	1b	9a	35	IN2-
2	3	1	5a	8a	34	IN3+
		4	5b	7a	33	IN3-
	4	2	1a	10a	32	IN4+
		5	1b	9a	31	IN4-
3	5	1	5a	8a	30	IN5+
		4	5b	7a	29	IN5-
	6	2	1a	10a	28	IN6+
		5	1b	9a	27	IN6-
4	7	1	5a	8a	26	IN7+
		4	5b	7a	25	IN7-
	8	2	1a	10a	24	IN8+
		5	1b	9a	23	IN8-
5	9	1	5a	8a	22	IN9+
		4	5b	7a	21	IN9-
	10	2	1a	10a	20	IN10+
		5	1b	9a	19	IN10-
6	11	1	5a	8a	18	IN11+
		4	5b	7a	17	IN11-
	12	2	1a	10a	16	IN12+
		5	1b	9a	15	IN12-
7	13	1	5a	8a	14	IN13+
		4	5b	7a	13	IN13-
	14	2	1a	10a	12	IN14+
		5	1b	9a	11	IN14-
8	15	1	5a	8a	10	IN15+
		4	5b	7a	9	IN15-
	16	2	1a	10a	8	IN16+
		5	1b	9a	7	IN16-
					2 ... 6, 39	n.c.
					1, 40	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, only HiD2030	6b

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