

## Pin-Out Table

Termination Board field side			Modules		Termination Board control side	
Module	Channel	IS terminals M1 ... M16	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1	Signal name FBM211
1	1	1	5a	8a	18	i01+
		4	5b			
		2	1a	7a	36	i01-
		5	1b			
2	2	1	5a	8a	17	i02+
		4	5b			
		2	1a	7a	35	i02-
		5	1b			
3	3	1	5a	8a	16	i03+
		4	5b			
		2	1a	7a	34	i03-
		5	1b			
4	4	1	5a	8a	15	i04+
		4	5b			
		2	1a	7a	33	i04-
		5	1b			
5	5	1	5a	8a	14	i05+
		4	5b			
		2	1a	7a	32	i05-
		5	1b			
6	6	1	5a	8a	13	i06+
		4	5b			
		2	1a	7a	31	i06-
		5	1b			
7	7	1	5a	8a	12	i07+
		4	5b			
		2	1a	7a	30	i07-
		5	1b			
8	8	1	5a	8a	11	i08+
		4	5b			
		2	1a	7a	29	i08-
		5	1b			
9	9	1	5a	8a	10	i09+
		4	5b			
		2	1a	7a	28	i09-
		5	1b			
10	10	1	5a	8a	9	i10+
		4	5b			
		2	1a	7a	27	i10-
		5	1b			
11	11	1	5a	8a	8	i11+
		4	5b			
		2	1a	7a	26	i11-
		5	1b			
12	12	1	5a	8a	7	i12+
		4	5b			
		2	1a	7a	25	i12-
		5	1b			

## Pin-Out Table

Termination Board field side			Modules		Termination Board control side	
Module	Channel	IS terminals M1 ... M16	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1	Signal name FBM211
13	13	1	5a	8a	6	i13+
		4	5b			
		2	1a	7a	24	i13-
		5	1b			
14	14	1	5a	8a	5	i14+
		4	5b			
		2	1a	7a	23	i14-
		5	1b			
15	15	1	5a	8a	4	i15+
		4	5b			
		2	1a	7a	22	i15-
		5	1b			
16	16	1	5a	8a	3	i16+
		4	5b			
		2	1a	7a	21	i16-
		5	1b			
					1, 2, 19, 20, 37	n.c.

Terminal pin-out	Connector	Pin	Signal name
Power supply	X20	6	Supply I -
		5	Supply I +
	X20	4	Supply II -
		3	Supply II +
Voltage-free fault indication output	X20	1, 2	Fault

Module pin-out (SL1): module 1 ... 16	
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).