

## Pinout Table

Termination board field side			Modules		Termination board control side
Module	Channel	IS terminal TB1	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1
1	1	1	5a	8a	37
		2	5b		
		3	1a	7a	19
		4	1b		
2	2	5	5a	8a	36
		6	5b		
		7	1a	7a	18
		8	1b		
3	3	9	5a	8a	35
		10	5b		
		11	1a	7a	17
		12	1b		
4	4	13	5a	8a	34
		14	5b		
		15	1a	7a	16
		16	1b		
5	5	17	5a	8a	33
		18	5b		
		19	1a	7a	15
		20	1b		
6	6	21	5a	8a	32
		22	5b		
		23	1a	7a	14
		24	1b		
7	7	25	5a	8a	31
		26	5b		
		27	1a	7a	13
		28	1b		
8	8	29	5a	8a	30
		30	5b		
		31	1a	7a	12
		32	1b		

## Pinout Table

Termination board field side			Modules		Termination board control side
Module	Channel	IS terminal TB2	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1
9	9	1	5a	8a	29
		2	5b		
		3	1a	7a	11
		4	1b		
10	10	5	5a	8a	28
		6	5b		
		7	1a	7a	10
		8	1b		
11	11	9	5a	8a	27
		10	5b		
		11	1a	7a	9
		12	1b		
12	12	13	5a	8a	26
		14	5b		
		15	1a	7a	8
		16	1b		
13	13	17	5a	8a	25
		18	5b		
		19	1a	7a	7
		20	1b		
14	14	21	5a	8a	24
		22	5b		
		23	1a	7a	6
		24	1b		
15	15	25	5a	8a	23
		26	5b		
		27	1a	7a	5
		28	1b		
16	16	29	5a	8a	22
		30	5b		
		31	1a	7a	4
		32	1b		

Terminal pinout	Connector	Pin	Signal name
Power supply	TB3	1	Supply I -
		2	Supply I +
		3	Supply II -
		4	Supply II +
Volt-free fault indication output	TB4	1	Fault
		2	

Module pinout (SL1): module 1 ... 16	
Vcc	2a
	2b
GND	1a
	1b
Fault	6b



The typical circuit drawing has to be observed. For information see corresponding data sheet on [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com).