

Pin-Out Table

Termination Board field side			Modules		Termination Board control side	Triconex signal name
Module	Channel	IS terminals TB1/TB2	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1	3564
1	1	1	5a	8a	AA	IN1
		4	5b			
	2	2	1a	10a	LL	IN2
5		1b				
2	3	1	5a	8a	z1	IN3
		4	5b			
	4	2	1a	10a	EE	IN4
5		1b				
3	5	1	5a	8a	p1	IN5
		4	5b			
	6	2	1a	10a	v1	IN6
5		1b				
4	7	1	5a	8a	h1	IN7
		4	5b			
	8	2	1a	10a	l1	IN8
5		1b				
5	9	1	5a	8a	e1	IN9
		4	5b			
	10	2	1a	10a	b1	IN10
5		1b				
6	11	1	5a	8a	W	IN11
		4	5b			
	12	2	1a	10a	S	IN12
5		1b				
7	13	1	5a	8a	L	IN13
		4	5b			
	14	2	1a	10a	F	IN14
5		1b				
8	15	1	5a	8a	M	IN15
		4	5b			
	16	2	1a	10a	B	IN16
5		1b				
9	17	1	5a	8a	BB	IN17
		4	5b			
	18	2	1a	10a	MM	IN18
5		1b				
10	19	1	5a	8a	CC	IN19
		4	5b			
	20	2	1a	10a	HH	IN20
5		1b				
11	21	1	5a	8a	t1	IN21
		4	5b			
	22	2	1a	10a	x1	IN22
5		1b				
12	23	1	5a	8a	j1	IN23
		4	5b			
	24	2	1a	10a	m1	IN24
5		1b				
13	25	1	5a	8a	f1	IN25
		4	5b			
	26	2	1a	10a	c1	IN26
5		1b				
14	27	1	5a	8a	Z	IN27
		4	5b			
	28	2	1a	10a	U	IN28
5		1b				

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Termination Board field side			Modules		Termination Board control side	Triconex signal name
Module	Channel	IS terminals TB1/TB2	IS terminals SL2 field side	Non-IS terminals SL1 control side	System connector X1	3564
15	29	1	5a	8a	P	IN29
		4	5b			
	30	2	1a	10a	J	IN30
		5	1b			
16	31	1	5a	8a	N	IN31
		4	5b			
	32	2	1a	10a	C	IN32
		5	1b			
					E, A, NN, JJ, y1, n1, d1, V, K, D	RTN

Terminal pin-out		
Power supply	X20	1+
		1-
	X20	2+
		2-
ERR	X20	Fault Bus

Module pin-out (SL1): module 1 ... 16	
V _{cc}	2a
	2b
	7a
	9a
GND	1a
	1b
ERR	6b



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