

# PC board connectors, pluggable, rising cage connection, spacings 5.00/5.08 mm

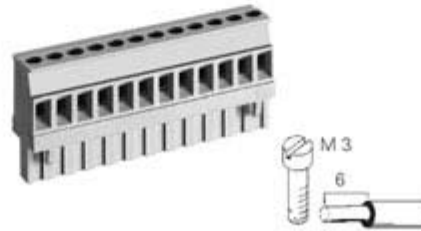


Rated cross section:  
2.5 mm<sup>2</sup>

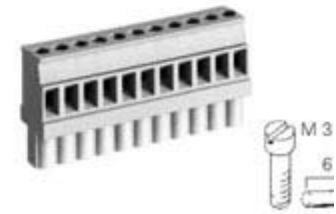
Rated current:  
12 A

Connection range:  
0.14 – 2.5 mm<sup>2</sup> solid / fine stranded

250 V/4 kV/3 – Overvoltage category III  
400 V/4 kV/2 – Overvoltage category II  
1000 V/4 kV/1 – Overvoltage category I



**Type 8113 B/... VR, 8213 B/... VR**  
vertical right plug, 90° to wire entry



**Type 8113 B/... VL, 8213 B/... VL**  
vertical left plug, 90° to wire entry

Rated voltages: VDE 0110  
UL ratings  
CSA ratings  
Approvals

No. 22 – 12 AWG 300 V 15 A  
No. 22 – 12 AWG 300 V 15 A

No. 22 – 12 AWG 300 V  
No. 22 – 12 AWG 300 V

Spacing: 5.00 mm	Std. pack	G	T	Poles	Type 8113		Part no.	Part no.	Part no.	Part no.
					unmarked	marked				
	100	10	5	2	25.325.3253.0	25.325.0253.0	25.326.3253.0	25.326.0253.0		
	100	15	10	3	25.325.3353.0	25.325.0353.0	25.326.3353.0	25.326.0353.0		
	50	20	15	4	25.325.3453.0	25.325.0453.0	25.326.3453.0	25.326.0453.0		
	50	25	20	5	25.325.3553.0	25.325.0553.0	25.326.3553.0	25.326.0553.0		
	50	30	25	6	25.325.3653.0	25.325.0653.0	25.326.3653.0	25.326.0653.0		
	50	35	30	7	25.325.3753.0	25.325.0753.0	25.326.3753.0	25.326.0753.0		
	50	40	35	8	25.325.3853.0	25.325.0853.0	25.326.3853.0	25.326.0853.0		
	50	45	40	9	25.325.3953.0	25.325.0953.0	25.326.3953.0	25.326.0953.0		
	50	50	45	10	25.325.4053.0	25.325.1053.0	25.326.4053.0	25.326.1053.0		
	50	55	50	11	25.325.4153.0	25.325.1153.0	25.326.4153.0	25.326.1153.0		
	50	60	55	12	25.325.4253.0	25.325.1253.0	25.326.4253.0	25.326.1253.0		
	50	65	60	13	25.325.4353.0	25.325.1353.0	25.326.4353.0	25.326.1353.0		
	50	70	65	14	25.325.4453.0	25.325.1453.0	25.326.4453.0	25.326.1453.0		
	50	75	70	15	25.325.4553.0	25.325.1553.0	25.326.4553.0	25.326.1553.0		
	50	80	75	16	25.325.4653.0	25.325.1653.0	25.326.4653.0	25.326.1653.0		
17 to 24pole upon request										
Spacing: 5.08 mm	Std. pack	G	T	Poles	Type 8213		Part no.	Part no.	Part no.	Part no.
					unmarked	marked				
	100	10.16	5.08	2	25.345.3253.0	25.345.0253.0	25.346.3253.0	25.346.0253.0		
	100	15.24	10.16	3	25.345.3353.0	25.345.0353.0	25.346.3353.0	25.346.0353.0		
	50	20.32	15.24	4	25.345.3453.0	25.345.0453.0	25.346.3453.0	25.346.0453.0		
	50	25.40	20.32	5	25.345.3553.0	25.345.0553.0	25.346.3553.0	25.346.0553.0		
	50	30.48	25.40	6	25.345.3653.0	25.345.0653.0	25.346.3653.0	25.346.0653.0		
	50	35.56	30.48	7	25.345.3753.0	25.345.0753.0	25.346.3753.0	25.346.0753.0		
	50	40.64	35.56	8	25.345.3853.0	25.345.0853.0	25.346.3853.0	25.346.0853.0		
	50	45.72	40.64	9	25.345.3953.0	25.345.0953.0	25.346.3953.0	25.346.0953.0		
	50	50.80	45.72	10	25.345.4053.0	25.345.1053.0	25.346.4053.0	25.346.1053.0		
	50	55.88	50.80	11	25.345.4153.0	25.345.1153.0	25.346.4153.0	25.346.1153.0		
	50	60.96	55.88	12	25.345.4253.0	25.345.1253.0	25.346.4253.0	25.346.1253.0		
	50	66.04	60.96	13	25.345.4353.0	25.345.1353.0	25.346.4353.0	25.346.1353.0		