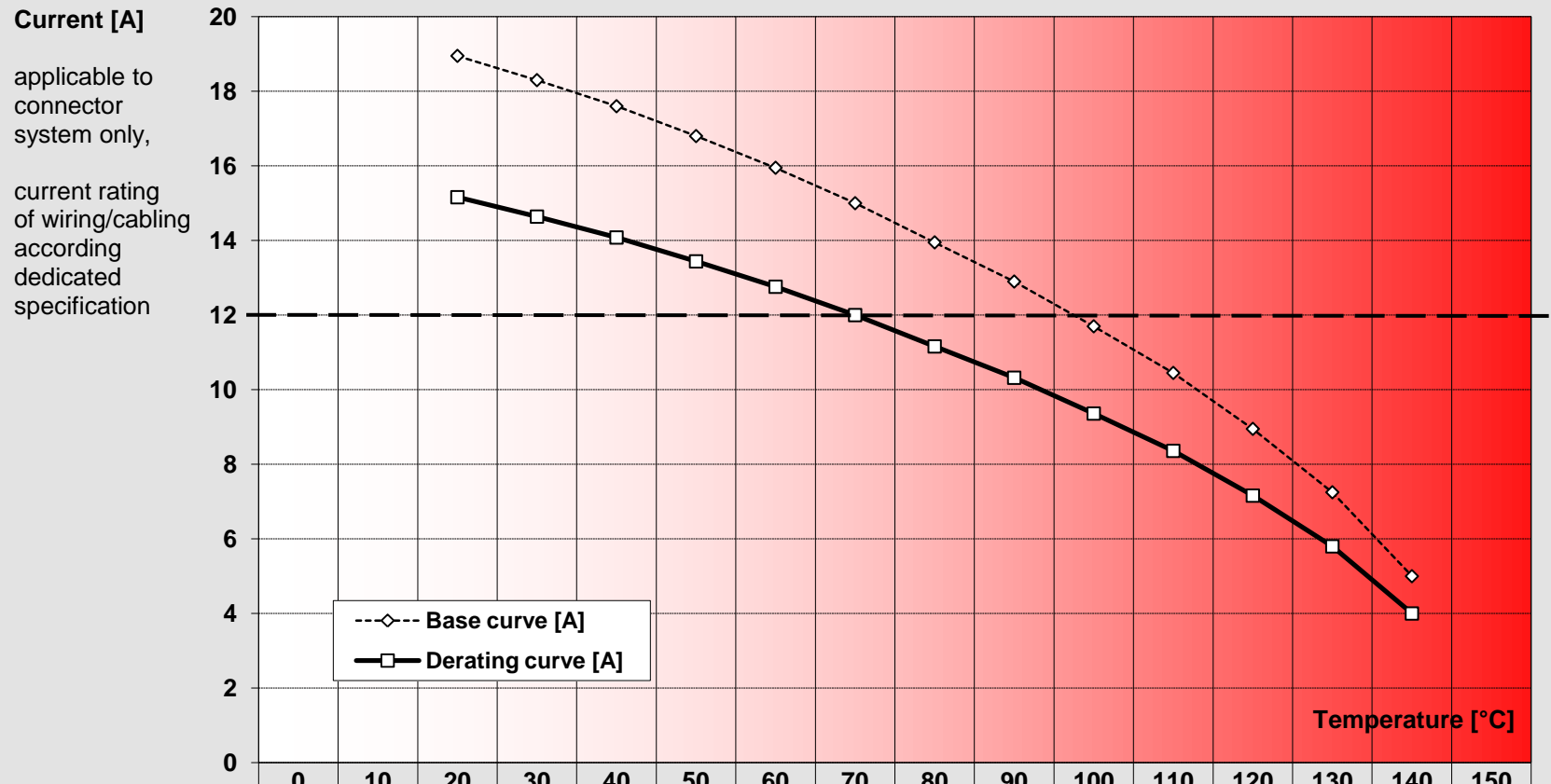


DERATING CURVE (Current carrying capacity acc. IEC 60512-5-2 Test 5b)

Maxibridge connector, 4 contacts, with 200 mm insulated stranded discrete wire AWG18
2-layers PCB, max component temperature 150°C



	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
Base curve [A]			18,95	18,3	17,6	16,8	15,95	15	13,95	12,9	11,7	10,45	8,95	7,25	5	
Derating curve [A]			15,16	14,64	14,08	13,44	12,76	12,00	11,16	10,32	9,36	8,36	7,16	5,80	4,00	