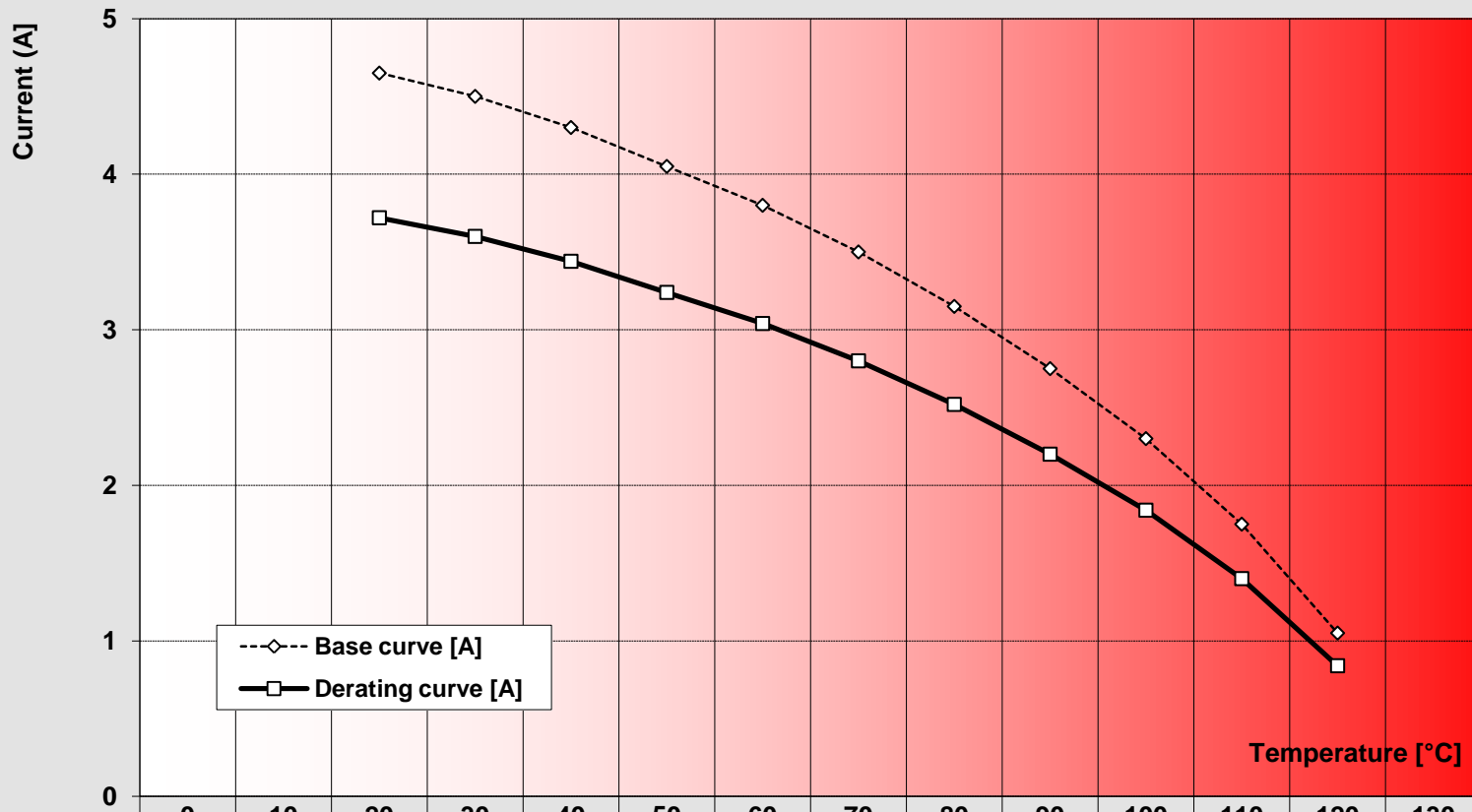


**DERATING CURVE (Current carrying capacity acc. IEC 60512-5-2 Test 5b)**  
**SMC Minibridge A/P 6p connector with 250 mm stranded flat ribbon cable AWG 26**  
**max component temperature 125°C**



	0	10	20	30	40	50	60	70	80	90	100	110	120	130
<b>Base curve [A]</b>			4,65	4,50	4,30	4,05	3,80	3,50	3,15	2,75	2,30	1,75	1,05	
<b>Derating curve [A]</b>			3,72	3,60	3,44	3,24	3,04	2,80	2,52	2,20	1,84	1,40	0,84	