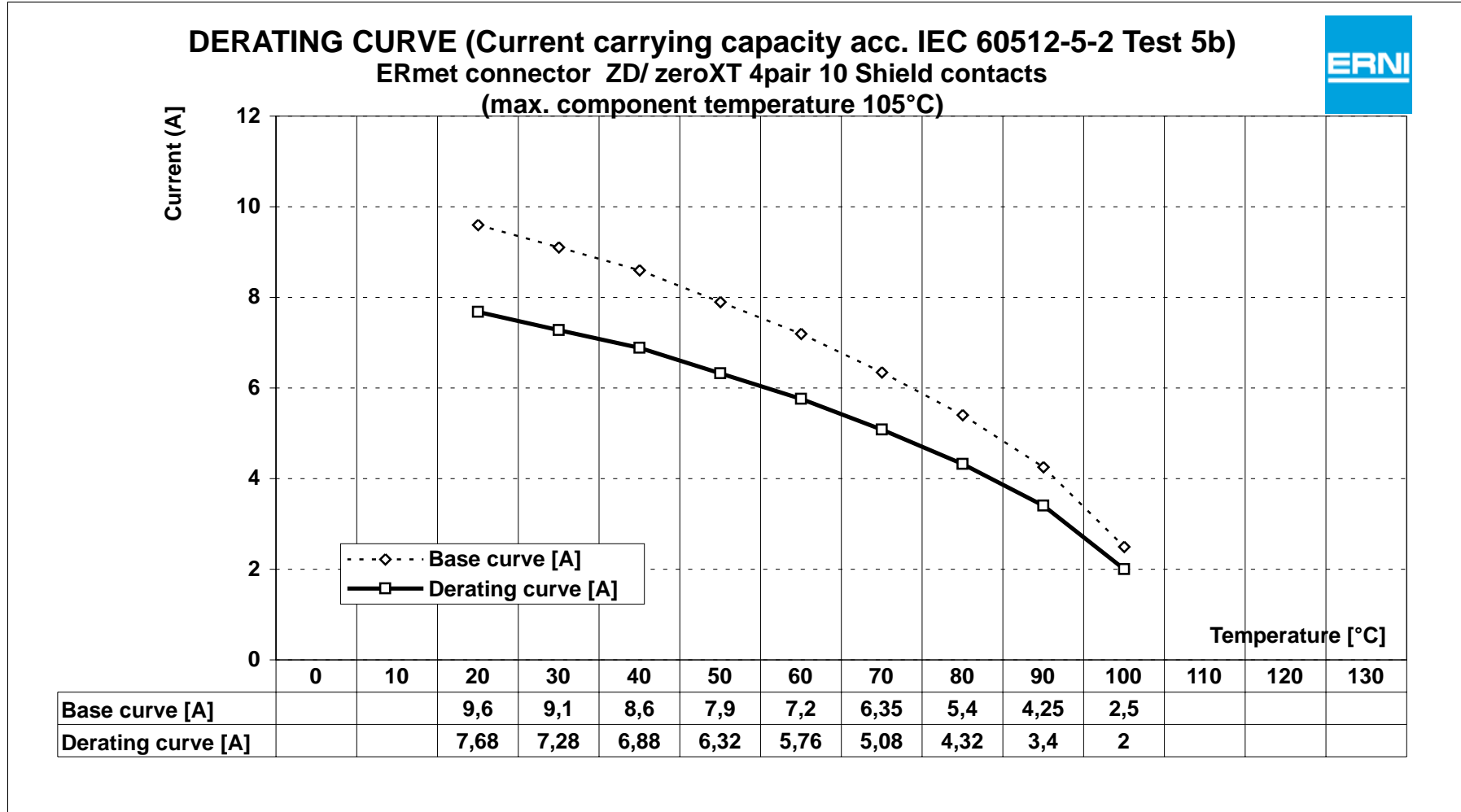


For Instructions, please see:

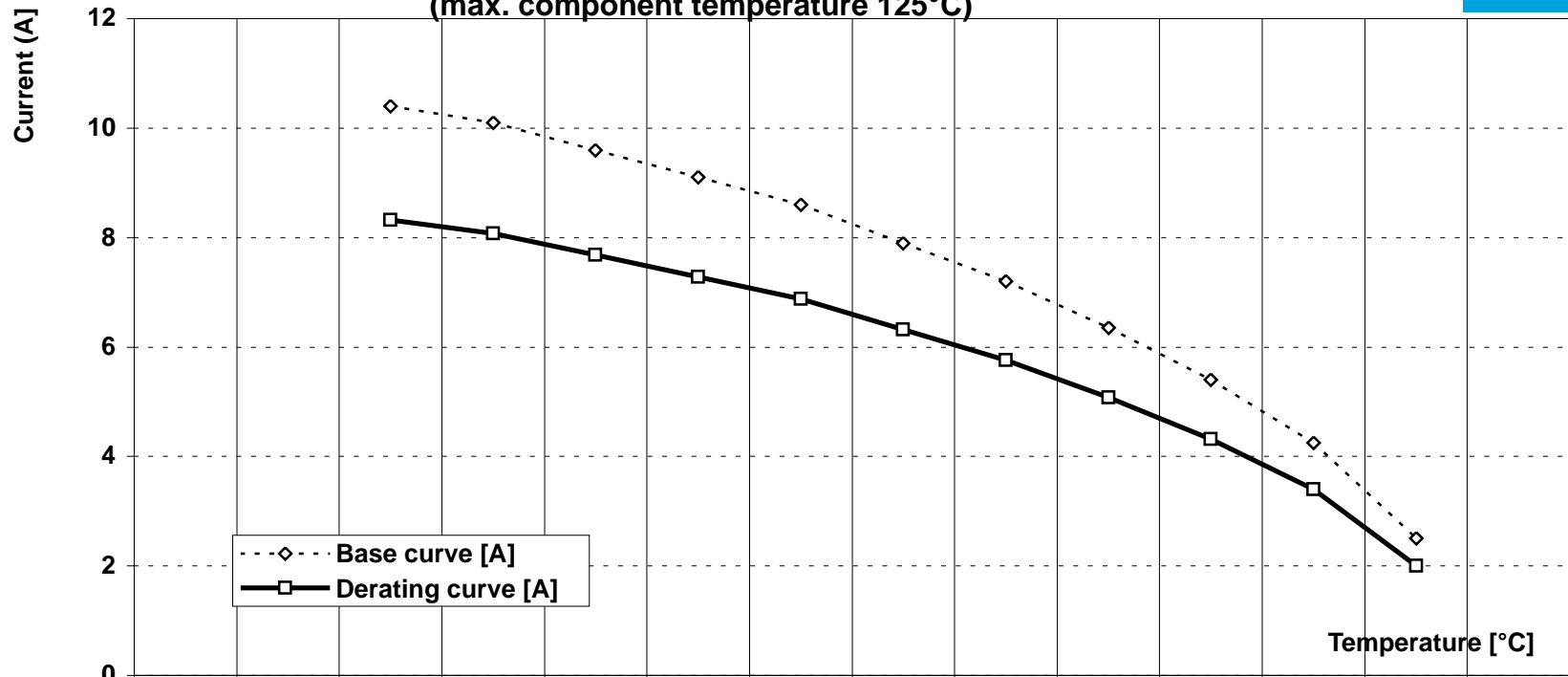
<http://www.erni.com/DB/derating/DERATING-Instructions.pdf>



For Instructions, please see:

<http://www.erni.com/DB/derating/DERATING-Instructions.pdf>

DERATING CURVE (Current carrying capacity acc. IEC 60512-5-2 Test 5b)
ERmet connector ZD/ zeroXT 4pair 10 Shield contacts
(max. component temperature 125°C)

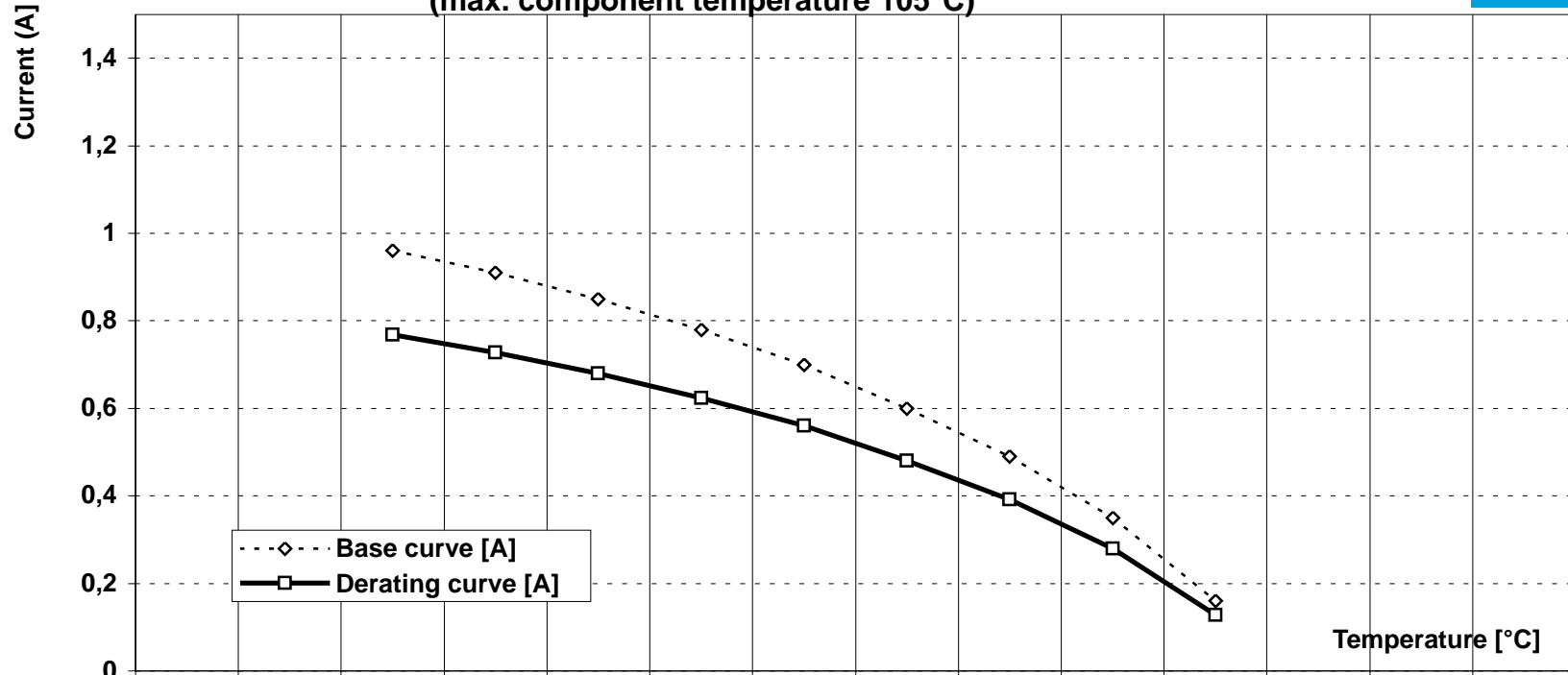


	0	10	20	30	40	50	60	70	80	90	100	110	120	130
Base curve [A]			10,4	10,1	9,6	9,1	8,6	7,9	7,2	6,35	5,4	4,25	2,5	
Derating curve [A]			8,32	8,08	7,68	7,28	6,88	6,32	5,76	5,08	4,32	3,4	2	

For Instructions, please see:

<http://www.erni.com/DB/derating/DERATING-Instructions.pdf>

DERATING CURVE (Current carrying capacity acc. IEC 60512-5-2 Test 5b)
ERmet connector ZD/ zeroXT 4pair with 40 signal contact pairs (80 contacts)
 (max. component temperature 105°C)

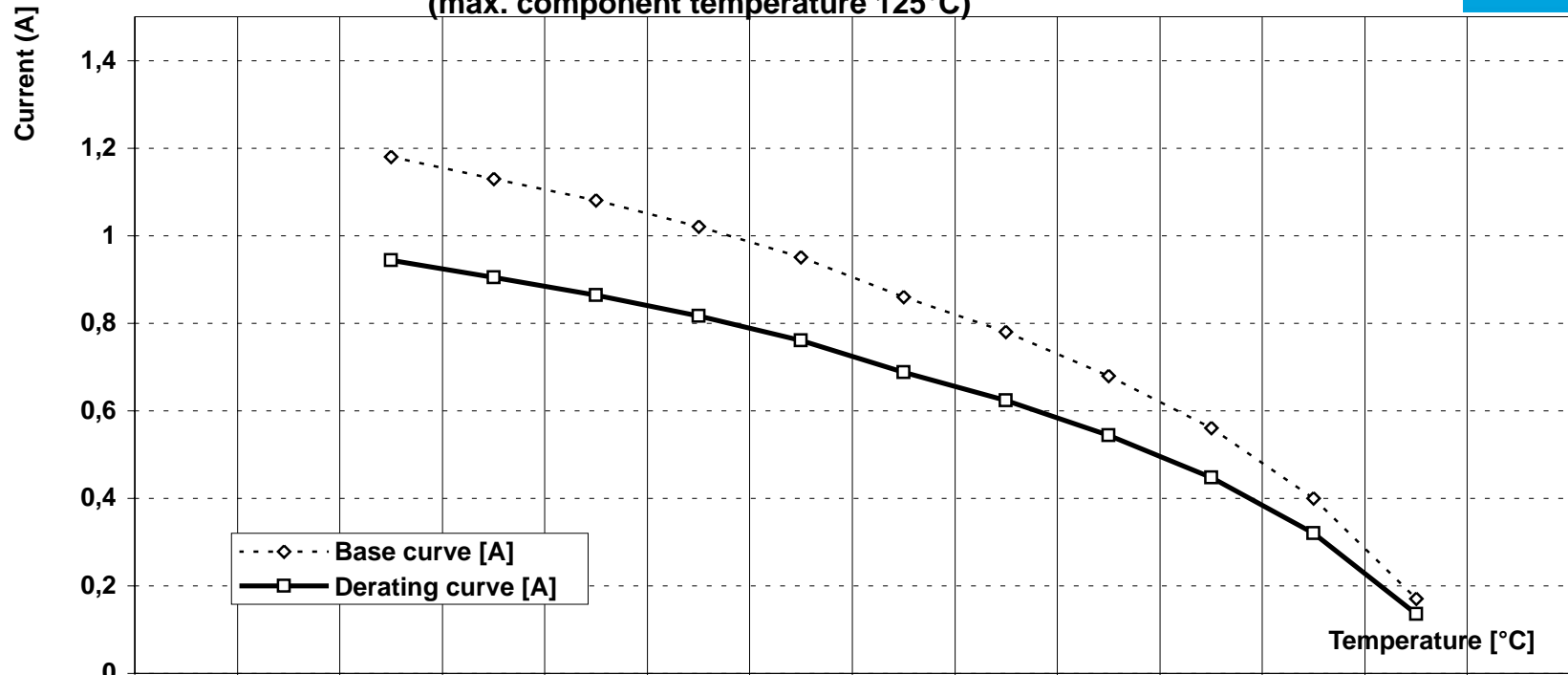


	0	10	20	30	40	50	60	70	80	90	100	110	120	130
Base curve [A]			0,96	0,91	0,85	0,78	0,7	0,6	0,49	0,35	0,16			
Derating curve [A]			0,768	0,728	0,68	0,624	0,56	0,48	0,392	0,28	0,128			

For Instructions, please see:

<http://www.erni.com/DB/derating/DERATING-Instructions.pdf>

DERATING CURVE (Current carrying capacity acc. IEC 60512-5-2 Test 5b)
ERmet connector ZD/ zeroXT 4pair with 40 signal contact pairs (80 contacts)
(max. component temperature 125°C)



	0	10	20	30	40	50	60	70	80	90	100	110	120	130
Base curve [A]			1,18	1,13	1,08	1,02	0,95	0,86	0,78	0,68	0,56	0,4	0,17	
Derating curve [A]			0,944	0,904	0,864	0,816	0,76	0,688	0,624	0,544	0,448	0,32	0,136	