
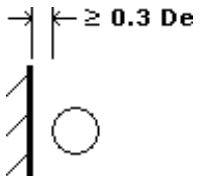


CURRENT RATING EVALUATION



	Cable Type:	NSHXAFÖ
	Working Voltage U ₀ /U [kV]:	1.8/3 kV
	Standards:	VDE 0250-606

 <p>De = outer cable diameter</p>	CURRENT RATING* (A)															
	<p>(*) - Current rating evaluation is based on a theoretical calculation according to the International Standard IEC 60287, in the following conditions:</p> <ul style="list-style-type: none"> • conductor operating temperature: 90°C • cable in free air • Environment air temperature : 30 ÷ 60°C 															
	Single Cable Size [mm²]															
Environment Air Temperature [°C]	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240	300
30°	32	43	57	72	101	133	176	218	274	349	411	484	556	635	779	901
40°	29	39	51	65	90	119	158	195	246	313	368	434	498	570	699	809
50°	25	34	45	57	79	104	139	171	215	274	323	380	436	499	612	708
60°	21	29	38	48	67	88	117	144	181	231	272	320	368	420	515	596

CURRENT RATING EVALUATION

