

技術資料

温度による減少係数

周囲温度 [℃]	温度減少係数	
	80℃	105℃
21-25	1.05	1.04
26-30	1.00	1.00
31-35	0.94	0.96
36-40	0.88	0.91
41-45	0.82	0.87
46-50	0.75	0.82
51-55	0.67	0.76
56-60	0.58	0.71
61-70	0.33	0.58
71-80	—	0.41

芯数による減少係数

本数	減少係数
4-6	0.8
7-9	0.7
10-20	0.5
21-30	0.45
31-40	0.4
41以上	0.35

関連する規格

- ① UL758 (Appliance Wiring Material) AWM
- ② C 22.2 No.220.2 (Appliance wiring material products)
- ③ HD 21 (Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V)
- ④ EN 50265-2-1 (Common Test Methods for Cables Under Fire Conditions-Test for Resistance to Vertical Flame Propagation for a single Insulated Conductor or Cable-Part 2-1:Procedyres-1KW Pre-Mixed Flame)
- ⑤ IEC 60332-1-2 (Tests on electric and optical fibre cables unber fire conditions Part 1-2:Test for Vertical Flame Propagation for a single Insulated Wire or Cable - Procedure for 1KW Pre - Mixed Flame)