

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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Thermal-links – Requirements and application
guide

Protecteurs thermiques – Exigences et guide
d'application

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

Replace the existing Table 1 with the following new Table:

Table 1 – Test schedule

Clause or Sub-clause	Test	Specimen groups											
		A	B	C	D	E	F	G	H	I	J	K	
7 a	Marking (Rub test)	X	X										
7 a	Marking (visual inspection only)	X	X										
9 Constructional requirements													
9.2.2 a	Tensile forces	X											
9.2.3 a	Thrust force		X										
9.2.4 a	Bending/twist force			X									
9.6 a	Resistance to tracking											X	
9.7 a	Creepage distances and clearances						X	X					
9.8	Temperature and humidity cycle conditioning	X	X	X			X	X					
10 Electrical requirements													
10.1	Dielectric strength (if applicable)	X	X	X			X	X					
10.2	Insulation resistance (if applicable)	X	X	X			X	X					
10.3	Interrupting current						X	X					
10.4	Transient overload current	X	X						X				
11 Temperature tests													
11.2	Check on T_h											X	
11.3	Check on T_f	X		X									
11.4	Check on T_m followed by dielectric test and insulation resistance			X	X								
11.5	Ageing step 1 (optional) 21 days step 2 (mandatory) 21 days step 3 (mandatory) 14 days step 4 (mandatory) 7 days step 5 (mandatory) 7 days step 6 (mandatory) 24 hours		X			X			X	X	X		
10.1	Dielectric strength	X	X			X	X	X	X	X	X		
10.2	Insulation resistance	X	X			X	X	X	X	X	X		
12 Resistance to rusting													
12 a	Resistance to rusting (ferrous parts)	X	X	X									
If the conditions of voltage, power and current in 10.3.2.3, 10.3.2.4 and 10.3.2.5 are not covered by one test, a minimum of three samples should be tested for each condition.													
a For homogeneous series, these tests may be omitted for intermediate ratings.													