



PERMANENT DOCUMENT

**ENEC 303
Annex AN**

**Annex AN
to Routine Test Requirements for manufacturers
(as per Article 9 of the Agreement)**

**Miniature fuses
covered by EN 60127-1, 60127-2, 60127-3, 60127-4, 60127-
6, 60127-7**

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Annex AN to PD ENEC 303

Miniature fuses covered by EN 60127-1, 60127-2, 60127-3, 60127-4, 60127-6, 60127-7

1 ROUTINE TESTS (100%)

Fuses shall be subjected to the following tests in the stated order:

For EN60127-1, -2, -3, -4, -7

Clause 6 Marking

Clause 8 Dimensions and construction

Clause 9.1 Voltage drop

For EN60127-6 only

Clause 6 Marking

Clause 9 Protection against electric shock

2 PERIODIC TESTS

A test programme according to the homogeneous series concepts of IEC 60127 shall be performed on significant samples in accordance with the schedule shown in following table.

Description		Subclause of IEC 60127-1	Sample numbers in decreasing value of voltage drop									
			1-6	7-12	13 14 15	16 17 18	19 20 21	22 23 24	25 26 27	28 29 30		
Endurance test		9.4	A	s								
Rated breaking capacity		9.3			A	s						
Time/current characteristics	10 I_N	9.2.1					A	s				
	2 I_N or 2,1 I_N ^{a)}								A	s		
A Tested annually. s Spare fuse-links, only used if non-conforming results are obtained.												
a) As specified in the relevant standard sheet.												