



UL 810

STANDARD FOR SAFETY

Capacitors

UL Standard for Safety for Capacitors, UL 810

Sixth Edition, Dated October 29, 2019

Summary of Topics

This new edition of ANSI/UL 810 includes the following changes in requirements and reflects the latest approval date as an American National Standard:

Revision of capacitor internal insulation requirements.

Correction of dielectric voltage withstand reference in the Supplement SA, Electrolytic Capacitors.

Clarity of plastic materials.

Editorial upkeep revisions throughout the standard.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated January 18, 2019, May 24, 2019 and August 9, 2019.

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1

UL 810

Standard for Capacitors

First Edition – November, 1953
Second Edition – May, 1973
Third Edition – June, 1976
Fourth Edition – September, 1981
Fifth Edition – May 4, 1995

Sixth Edition

October 29, 2019

This ANSI/UL Standard for Safety consists of the Sixth Edition.

The most recent designation of ANSI/UL 810 as an American National Standard (ANSI) occurred on October 29, 2019. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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CONTENTS

INTRODUCTION

1	Scope	7
2	Glossary.....	7
3	General.....	9
3.1	Components.....	9
3.2	Units of measurement	10
3.3	Undated references	10

PART I – CAPACITORS

CONSTRUCTION

4	Enclosure	10
4.1	General.....	10
4.2	Metallic	10
4.3	Nonmetallic	10
5	Internal Protection Bridge	11
6	Insulating Material.....	11
7	Leads, Terminals and Internal Wiring	13
8	Spacings	15

PERFORMANCE

9	Pull-Out Test.....	16
10	Conductor Insulation Test	16
11	Mold Stress Relief Test (Terminals Blocks/Terminal Connectors).....	17
12	Fault-Current Test	17
12.1	General	17
12.2	Sample preparation.....	19
12.3	Test method.....	19
12.4	Restrike test (expansion type protection only).....	22
13	Dielectric Voltage-Withstand Test	22

MANUFACTURING AND PRODUCTION TESTS

14	Dielectric Voltage-Withstand Test	22
----	---	----

MARKINGS

15	General	23
----	---------------	----

PART II – POWER-FACTOR CORRECTION UNITS

GENERAL

16	Terminology	24
----	-------------------	----

CONSTRUCTION

17	Frame and Enclosure	24
18	Accessibility of Uninsulated Live Parts, Moving Parts, and Film-Coated Wire	29
19	Protection Against Risks of Electric Shock and Injury to Persons	31
19.1	General	31
19.2	Live parts	31
19.3	Moving parts	31
19.4	Mechanical servicing	32
19.5	Electrical servicing	32
20	Assembly	32
21	Protection Against Corrosion	33
22	Supply Connections	33
23	Wiring Terminals and Leads	34
24	Wire Bending Space	36
25	Current-Carrying Parts	37
26	Internal Wiring	37
26.1	General	37
26.2	Protection of wiring	38
26.3	Electrical connections	38
27	Separation of Circuits	39
27.1	General	39
27.2	Separation barriers	40
27.3	Field wiring	40
28	Insulating Materials	41
29	Switches and Controls	41
30	Overload-Protective Devices	41
31	Fuses and Fuseholders	42
32	Printed Wiring	42
33	Spacings	42
33.1	General	42
33.2	Alternative spacings	44
33.3	Insulating liners or barriers for the reduction of spacings	45
33.4	Spacings for controlled environment applications	45
34	Secondary Circuits	47
34.1	General	47
34.2	Limited power sources	47
35	Grounding Connections	48
36	Bonding of Internal Parts	50

PERFORMANCE

37	General	52
38	Power Input Test	53
39	Draining of Charge Test	53
40	Secondary Circuit Evaluations	53
40.1	SELV determination	53
40.2	Limited power determination	53
41	Temperature Test	53
42	Dielectric Voltage-Withstand Test	56
43	Compression Test	56
44	Deflection Test	57
45	Tightening Torque Test	57
46	Static Load Test	57