



UL 1564

STANDARD FOR SAFETY

Industrial Battery Chargers

UL Standard for Safety for Industrial Battery Chargers, UL 1564

Fourth Edition, Dated May 14, 2015

Summary of Topics

This revision of ANSI/UL 1564 dated August 25, 2020 includes the following:

- ***Updated the reference for component coatings from UL 508 to UL 1332; [SA3.13](#)***
- ***New requirements added for industrial battery chargers intended to charge Lithium Ion batteries; Supplement [SB](#)***

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated August 23, 2019 and June 26, 2020.

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1

UL 1564

Standard for Industrial Battery Chargers

Prior to the first edition, the requirements for the products covered by this standard were included in the Standard for Electric Battery Chargers, UL 1236.

Prior to the third edition, the requirements for Outdoor-Use Industrial Battery Chargers were included in the Outline of Investigation for Outdoor-Use Industrial Battery Chargers, UL 1564A.

First Edition – December, 1982
Second Edition – November, 1993
Third Edition – August, 2006

Fourth Edition

May 14, 2015

This ANSI/UL Standard for Safety consists of the Fourth Edition including revisions through August 25, 2020.

The most recent designation of ANSI/UL 1564 as an American National Standard (ANSI) occurred on August 11, 2020 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	Components	7
3	Units of Measurement	7
4	Undated References	8
5	Glossary	8

CONSTRUCTION

6	Frame and Enclosure	8
7	Accessibility of Live Parts	14
8	Assembly	15
9	Protection Against Corrosion	16
10	Supply Connections – Permanently-Connected Products	16
	10.1 General	16
	10.2 Field-wiring terminals and leads	16
11	Supply Connections – Cord- and Plug-Connected Products	18
	11.1 General	18
	11.2 Strain relief	18
	11.3 Bushings	19
12	External Connections and Wiring	19
13	Current-Carrying Parts	20
14	Internal Wiring	20
	14.1 General	20
	14.2 Tubing	21
	14.3 Protection of wiring	21
	14.4 Electrical connections	21
	14.5 Separation of circuits	22
	14.6 Factory wiring	22
	14.7 Field wiring	22
	14.8 Separation barriers	23
15	Insulating Materials	23
16	Motors	24
17	Transformers	24
	17.1 General	24
	17.2 Coil insulation	24
18	Resistors	26
19	Switches and Controllers	26
20	Overcurrent Protection	27
21	Lampholders	28
22	Capacitors	28
23	Printed Wiring	29
24	Spacings	29
	24.1 General	29
	24.2 Insulation barriers	32
	24.3 Alternate spacings – clearances and creepage distances	33
	24.4 Control circuits	33
25	Grounding	34
26	Bonding of Internal Parts	35

PERFORMANCE

27	General	37
28	Leakage Current Test	38
29	Power Input Test	41
30	Temperature Test	41
31	Intermediate Abnormal Test	44
32	Dielectric Voltage-Withstand Test	45
	32.1 General.....	45
	32.2 Induced potential	45
33	Humidity Conditioning.....	46
34	Strain Relief Test.....	47
35	Push-Back Relief Test.....	47
36	Overload Test.....	47
37	Grounding Impedance Test	47
38	Volt-Ampere Capacity Tests	48
	38.1 Isolated-limited-power circuit	48
	38.2 Single-wound secondary transformer	48
	38.3 Multisecundary transformer	48
39	Abnormal Operation Tests.....	48
	39.1 General.....	48
	39.2 Output short-circuit	49
	39.3 Reverse polarity	49
	39.4 Blocked rotor fan	49
	39.5 High voltage	49
	39.6 Evaluation of reduced spacings on printed-wiring boards	50
40	Burnout Test	50
	40.1 General.....	50
	40.2 Relay and solenoid burnout	50
	40.3 Transformer burnout	50
41	Fifteen-Day Abnormal Tests	51
42	Strength and Rigidity Tests.....	53
	42.1 General.....	53
	42.2 Impact test	53
	42.3 Drop test	53
	42.4 Tip-over test	53
43	Permanence of Marking.....	54
44	Bonding Conductor Test.....	54

MANUFACTURING AND PRODUCTION TESTS

45	Dielectric Voltage-Withstand Test	55
46	Grounding Continuity Test.....	56

RATINGS

47	Details.....	57
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MARKINGS

48	General	57
49	Cautionary Markings.....	58

SUPPLEMENT SA – OUTDOOR-USE INDUSTRIAL BATTERY CHARGERS