

STANDARD INFORMATION

Standard: UL 1996

Standard ID: Electric Duct Heaters [UL 1996:2009 Ed.4+R:29Sep2021]

Previous Standard ID: Electric Duct Heaters [UL 1996:2009 Ed.4+R:07Aug2020]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **September 29, 2023**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes: Addition of Class CF Fuses and Fuseholders. Specific details of new/revise requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
20	Info	Mounting of Components
20.3		Fuseholders shall comply with the Standard for Safety Fuseholders – Part 1: General Requirements, UL 4248-1, and the Standard for Safety Fuseholders – Part 4: Class CC, UL 4248-4 or the: <u>h) Outline of Investigation for Fuseholders – Part 17: Class CF, UL 4248-17.</u>
24	Info	Control Circuits
24.7		Overcurrent protective devices shall be provided for all ungrounded conductors, and have a voltage rating not less than the circuits in which they are used. The devices shall be either a circuit breaker that provides branch circuit protection or a fuse that provides branch circuit protection such as Class CC, <u>CE</u> , G, H, J, K, L, R, or T, or a Type S plug fuse. Exception: When the control circuit is tapped from a circuit supplying other loads in the equipment, a device used for overcurrent protection is not prohibited from being of the supplementary type (a type other than indicated for branch circuit protection provided the fuse has a short circuit rating as specified in Table 37.1), when it has a short circuit rating acceptable for the circuit in which it is used. See 46.3 for fuse replacement marking.
24.7.1		Fuses shall comply with the Standard for Safety Low-Voltage Fuses i– Part 1: General Requirements, UL 248-1; and the Standard for Safety Low-Voltage Fuses – Part 4: <u>Class CC Fuses, UL 248-4, or the:</u> <u>a) Standard for Safety Low-Voltage Fuses – Part 5: Class G Fuses, UL 248-5; or</u> <u>b) Standard for Safety Low-Voltage Fuses – Part 6: Class H Non-Renewable Fuses, UL 248-6; or</u> <u>c) Standard for Safety Low-Voltage Fuses – Part 8: Class J fuses, UL 248-8; or</u> <u>d) Standard for Safety Low-Voltage Fuses – Part 9: Class K fuses, UL 248-9; or</u> <u>e) Standard for Safety Low-Voltage Fuses – Part 11: Plug Fuses, UL 248-11; or</u> <u>f) Standard for Safety Low-Voltage Fuses – Part 12: Class R Fuses, UL 248-12; or</u> <u>g) Standard for Safety Low-Voltage Fuses – Part 15: Class T Fuses, UL 248-15; or</u> <u>h) Outline of Investigation for Low-Voltage Fuses – Part 17: Class CF Fuses, UL 248-17.</u>