

STANDARD INFORMATION

Standard: UL 2238

Standard ID: Cable Assemblies and Fittings for Industrial Control and Signal Distribution [UL 2238:2018 Ed.3+R:11Aug2023]

Previous Standard ID: Cable Assemblies and Fittings for Industrial Control and Signal Distribution [UL 2238:2018 Ed.3+R:20Apr2022]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **August 11, 2025**

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 Reports not updated to this version by the effective date above will be withdrawn.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 requirements for environmental rating of "4 or 4X Indoor Use Only". Specific details of new/revised 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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>
17	Info	Outdoor Use
		<u>A Type 4 or 4X enclosure intended for Indoor Use Only and marked in accordance with 40.1.10A:</u>
17.5		a) <u>Need not be subjected to the External Icing Test in the Standard for Enclosures for Electrical Equipment, Environmental Considerations, UL 50E; and</u> b) For a polymeric enclosure, need not have a material which is resistant to ultraviolet light weathering in accordance with the Standard for Polymeric Materials – Use in Electrical Equipment Evaluation, UL 746C.
	Info	MARKINGS
40	Info	Details
40.1	Info	General
		<i>New clause added;</i>
40.1.10A		With reference to 17.5, a Type 4 or Type 4X enclosure intended for indoor use only shall be marked, respectively, "4 Indoor Use Only", or "4X Indoor Use Only" in letters at least 5/32 in (4.0 mm) high.