

STANDARD INFORMATION

Standard: UL 60079-0

Standard ID: Explosive Atmospheres – Part 0: Equipment – General Requirements [UL 60079-0:2019 Ed.7+R:15Apr2020]

Previous Standard ID: Explosive Atmospheres - Part 0: Equipment - General Requirements [UL 60079-0:2019 Ed.7]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **April 15, 2022**

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.

Overview of Changes:

- Addition of requirements for factory-wiring between enclosures
- Addition of requirements for electronic medium for required instructions

Specific details of new/revisted 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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>
19	Info	Reserved for future use <i>New clause added;</i> Supplementary requirements for factory-wiring between enclosures Factory-wiring between enclosures (see 3.95.2), along with the terminations and sealing for this factory-wiring, shall comply with the following: – The applicable requirements of this standard and the standard(s) for the applied Type(s) of Protection; and – The applicable requirements in Article 505 or 506 of NFPA 70, including the applicable requirements of Chapters 1 through 4.
19DV		
30	info	Instructions
30.6ADV.1	Info	Electronic medium for required instructions <i>New clause added;</i> The required instructional material may be provided by electronic media under the following conditions: a) Where all required instructional materials is provided by electronic media, there shall be marking on the apparatus that contains the international symbol \triangle (Reference No. 0434B of ISO 7000), along with the document number, revision level and location of the electronic documentation (e.g. URL, QRcode). b) Where only some of the required instructional material is provided by electronic media and some is printed: 1) there shall be marking on the apparatus that contains the international Symbol \triangle (Reference No. 0434B of ISO 7000), along with the document number, revision level and location of the electronic documentation (e.g. URL, QRcode); and 2) the printed instructions provided with the apparatus shall clearly identify that additional information is available electronically, along with the document number, revision level and location of this electronic documentation (e.g. URL, QRcode). EXCEPTION: For small electrical apparatus where some or all of the instructional material is to be provided by electronic media, and where there is limited space for both the international symbol \triangle (Reference No. 0434B of ISO 7000) and the
30.6ADV.1.1		



CLAUSE	VERDICT	COMMENT
		document number, revision level and location of the electronic documentation (e.g. URL, QRcode): a) the international symbol \triangle (Reference No. 0434B of ISO 7000) shall be marked on the apparatus; and b) printed instructions shall be provided with the apparatus that, as a minimum, indicates the document number, revision level and location of the electronic documentation (e. g. URL, QRcode).
		<i>New clause added;</i>
30.6ADV.1.2		Alternatively, the reference to the document number and revision level on the marking can be excluded if the location of the electronic documentation marked on the apparatus (e.g. URL, QRcode) involves an electronic search feature that makes the required documentation available by entering specific information that is required to be marked on the apparatus, such as any combination of model number, part number, serial number, date code, or other unique identifier.
		<i>New clause added;</i>
30.6ADV.1.3		Where a QRcode is used to provide the required instructional material, and the QRcode contains all required instructional material (as opposed to merely referencing a URL that contains required instructional material), a document number and revision level need not be indicated.
		<i>New clause added;</i>
30.6ADV.1.4		Where some or all of the required instructional material is provided by electronic media, the required instructional material shall be available in printed format upon request of the user.