**REVIEW ANALYSIS OF INDIAN STANDARD**

1. **Sectional Committee No. & Title:** Electrical Appliances Sectional Committee, ETD 32
2. **IS No:** IS 302-2-75 : 2018
3. **Title:** Safety of Household and Similar Electrical Appliances Part 2 Particular Requirements Section 75 Commercial Dispensing Appliances and Vending Machines.
4. **Date of review:** 01 Sep 2023
5. **Review Analysis**
6. **Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.**

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| **Standard**  **(No. & Title)** | **Whether the standard has since been revised** | **Major changes** | **Action proposed** |
| |  |  | | --- | --- | | [IEC 60335-2-75:2012](javascript:doHTTPGetLayer('PrintDetail','47318');)  Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines |  | | No | Nil | Reaffirmation |

1. **Status of standards referred in the IS**

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| --- | --- | --- | --- |
| **Referred standards**  **(No. & Title)** | **IS No. of this standards since revised** | **Changes that are of affecting the standard under review** | **Action proposed** |
| IS 1401 : 2008  Protection of persons and equipment by enclosures - Probes for verification (Second Revision) | No | Nil | NA |
| IS 3400 (Part 6) : 2018  Methods of Test for Vulcanized Rubbers Part 6 Determination of the Effect of Liquids (Fourth Revision) | No | Nil | NA |
| IS 12032 (Part 2) : 1987  Graphical symbols for diagrams in the field of electrotechnology: Part 2 symbol elements, qualifying symbols and other symbols having general application | No | Nil | NA |
| IS/IEC 60320-1 : 2001  Appliance couplers for household and similar general purposes: Part 1 general requirements | No | Nil | NA |
| IS/IEC 61058-1: 2000 Switches for appliances: Part 1 general requirements | Yes, revise in year 2016 | The latest edition includes the following significant technical changes with respect to the previous edition: a) requirements for mechanical switches are now given in IEC 61058-1-1; b) requirements for electronic switches are now given in IEC 61058-1-2. | NA |
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1. **Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc. or of new or revision of existing Indian Standard)**

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| **Standard**  **(No. & Title)** | **Provisions that could be relevant while reviewing the IS** | **Action proposed** |
| Nil | Nil | Nil |

1. **Technical comments on the standard received, if any**

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| **Source** | **Clause of IS** | **Comment** | **Action proposed** |
| Technical member | - | Member requested to reaffirm the standard as base IEC standards is not revised | Reaffirmation |

1. **Information available on technical developments that have taken place (on product/processes/practices/use or application/testing/input materials, etc)**

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| **Source** | **Development** | **Relevant clause of the IS under review that is likely to be impacted**  **(Clause & IS No.)** | **Action proposed** |
| Nil | Nil | Nil | Nil |

1. **Issues arising out of changes in any related IS or due to formulation of new Indian Standard**

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| **Related IS and its Title**  **(revised or new)** | **Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision** | **Changes that may be necessary in the Standards under review** | **Action proposed** |
| Nil | Nil | Nil | Nil |

1. **Any consequential changes to be considered in other IS**

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| --- | --- |
| **Related IS to get impacted** | **Requirements to be impacted** |
|  |  |

1. **Any other observation:**
2. **Recommendations:** IS 302-2-75: 2018 has been reviewed and it has been found that no changes are required in the existing standard as the base IEC standard has not been revised.