References for Numbering Codes:

ANSI: <https://www.gegridsolutions.com/multilin/notes/ref/ansi.pdf>

Blinker standard should not trigger epilepsy

IEC 62366-1 / IEC/TR 62366-2 - Medical Devices Package provides assistance with the proper use of medical devices as it pertains to human risk factors.

ANSI/BHMA A156.15-2021 - Standards for Door Closers

IEC 60601-1-8 Ed. 2.2 b:2020 - Medical Electrical Equipment

DIN EN ISO 3747:2011 - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Engineering/survey methods for use in situ in a reverberant environment

IEC 63356-2 Ed. 1.0 b:2022 - Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=808469&LicenseId=0#b>

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=799369&LicenseId=0#b>

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=556873&LicenseId=0#b>

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=769794&LicenseId=0#b>

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<https://asc.ansi.org/RecordDetails.aspx?ResourceId=791968&LicenseId=0#b>

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=376383&LicenseId=0#b>

<https://asc.ansi.org/RecordDetails.aspx?ResourceId=780094&LicenseId=0#b>

Use ChatGPT to summarize docs

Track whenever we use it

Find similar product with similar use cases and base off there(probably start with refrigerators with alarm systems)

-electronics make sure it is waterproof

-verify “does it turn on”

-be detailed