

SmartLadder™

Elevator pit ladder to comply with NEW Elevator Code Requirements



- Introducing the **SmartLadder™** from Smart Elevator Tech, LLC. Non-retractable pit ladder to meet new A17.1-2022/B44:22 safety requirements.
- Removes power from elevator motor and brake when up to 9.5 kg (21 lb) is applied to any rung of the ladder, per criteria set by code inquiry interpretation.
- Two *Ladder Electrical Device* options with Normally Closed (NC) contacts, positively opened mechanically:
 - Momentary Switch – switch removes power only when person is on the ladder, no protection while working in pit.
 - Manual Reset Switch – switch removes power until manually reset; protects while on the ladder and working in pit (not available for seismic installations).
- The new **SmartLadder™**, **SmartGate Ladder™** and our market-leading **Retracta Ladder®** all meet or exceed new 2022 Code requirements.
- Includes **Full Rung Top** section for 4' above sill.
- Ladders available for 4' thru 10' pit depths.
- Right Hand provided, easily field reversible.
- Works with the new **Divider Beam Kit™**.
- OSHA Safety Yellow powder coat painted for optimal visual safety and rust protection. Natural aluminum included on ladders for 7' thru 10' pits.
- Modular design for ease of handling and reduced shipping cost.
- Increase safety now and be prepared when jurisdictions adopt the 2022 Code.
- Made with pride in the USA.

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