

inREACH™ Motorized Cord Reels

How fast does the reel payout and retract?

2.0 feet/second average. There is a minor variation depending how many wraps of cord are on the spool.

What happens if the cord gets wrapped around a person or furniture while retracting?

If the motor experiences 12.5 lbs* of force in addition to the cable weight, it will automatically stop to prevent personnel injury or property damage. Additionally, it will reverse about six inches to limit pinching hazards.

**12.5 lbs is the typical force for #12/3 AWG reels. Values vary slightly for other reel models.*

Can the reel be manually operated by pulling the cord?

No. The motor prevents the reel from being manually spooled or unspooled by hand.

What type of switch is needed to operate the reel?

A momentary switch is required to comply with safety protocol and must be compatible with 22AWG-14AWG cable.

What type of control cable is needed to operate the reel?

The control cable selected by the installer must be 3-conductor and 22AWG minimum and 14AWG maximum.

What happens if the switch breaks and the cord is hanging down?

There is a backup button on the reel that will retract the cord, getting it out of the way while the switch is repaired.

Is the motorized reel compatible with the existing mounting brackets?

Yes. HBLIMB and HBLIMBJ are compatible with the motorized reel. The motorized cord reel is not intended for use with the swivel bracket HBLI340PB.

Will the motorized reel fit inside of the plenum enclosure?

Yes. Most models are compatible with the plenum enclosure. Some models with larger gauge cable and/or longer length cords are not compatible. Consult with your local Hubbell representative or Technical Services to ensure compatibility.

