



# Speed-Commander™ 1400 SEL High Performance Door

Fast opening speed of 80" / second, built-in light grid, quiet operation  
Interior door openings up to 14'0" w x 16'0" h

**HÖRMANN**

# Speed-Commander™ 1400 SEL

Latest technology for interior openings up to 14'0" w x 16'0" h

## Sectional design with 58 oz. panel material

The Speed-Commander™ 1400 SEL is equipped with built-in, spring steel wind ribs designed to accommodate air pressure up to 15 mph with the door in static position. A standard, full-width vision area provides maximum visibility, and a SoftEdge bottom profile with integral wireless panel reversing edge automatically reverses the door upon accidental impact. An aluminum bottom bar with breakaway tabs is optional for applications having slightly more air pressure. Standard on the Speed-Commander™ 1400 SEL is a light grid built into the guide tracks up to 8'0" high. Completely free of coil cords, the light grid provides a thorough wall of protection for personnel and equipment within the doorway, as compared to other doors that use only photocells. Light beams shine across the opening and if a beam is interrupted, the door is automatically reversed. The likelihood of damage and repair to other parts of the door is greatly reduced, saving on maintenance costs.



Horizontal spring steel wind rib

## NEMA 4X Smart Start™ NXT simplifies installation

The Speed-Commander™ 1400 SEL comes with the next generation, NEMA 4X Smart Start™ NXT control box, which accepts 208 v to 575 v / 3-phase / 60 Hz input voltage. The updated control box has a simplified wiring configuration, is more powerful, and has fewer components and cables as compared to the original Smart Start™. A distribution block accepts the activation and protection device wiring; main power cables feed through pre-drilled holes on the bottom of the box where the individual wires, with pre-wired removable terminal blocks, simply plug into the circuit board. There are extra ports on the control board allowing for firmware upgrades and future expansion. A USB port is available for maintenance monitoring. A special UPS emergency battery pack is optional and provides peace-of-mind in case of a power failure. If power is lost to the door, the UPS emergency battery pack automatically opens the door once to allow personnel to quickly exit the area.



NEMA 4X Smart Start™ NXT control box

## Features

<b>Application</b>	Interior.
<b>Model</b>	1400 SEL.
<b>Size range</b>	Max. 14'0" w x 16'0" h.
<b>Technology</b>	Direct-drive, sectional panel.
<b>Operating speed</b>	Opening 80" / sec. Closing 30" / sec.
<b>Panel</b>	Patented, sectional panel design, made of reinforced, puncture resistant 58 oz. PVC material. Panels are connected with heavy-duty aluminum hinge profiles. Colors: orange, blue, yellow, red, gray and white.
<b>Resistance to wind load</b>	Up to 15 mph (In closed position / In-plant only).
<b>Vision</b>	One full-width, clear PVC starting approximately 52" off floor.
<b>Safety device</b>	8'0" high light grid built into guide tracks.
<b>Control</b>	NEMA 4X Smart Start™ NXT with a 208 v to 575 v / 3-phase / 60 Hz voltage input. Optional: HFCB NEMA 3 Smart Start™ NXT with a 230 v / 1-phase 60 Hz voltage input. Optional: UPS emergency battery pack (Requires use of HFCB 1-phase control box).
<b>Emergency</b>	Hand crank. Optional: Chain hoist.
<b>Warranty</b>	5 & 2 Year: Motor/gearbox (excluding catch) and panel material, 5 years, materials & workmanship. All other mechanical and electrical components free from defects, 2 years.

Take a look at our website for more information!

