



Dropbolts

Standard voltage:	12VDC. Reverse polarity protection.
Solenoid:	Continuous duty
Current:	Start 0.9A, standby 0.3A
Automatic dropbolt:	Standard on all models
Auto relock jumper:	adjustable (from 0 to 5 seconds)
Fail safe:	Locked when energized (power to lock, fail unlocked)
Bolt:	15.5mm dia, stainless steel 16mm throw
Cutout:	Size 202mm x 35mmW (a 43mm Backset minimum must be present)
Weight:	0.9kgs
Switch data:	SL.....SPDT 1.0amp. 30V AC/DC SD.....SPDT 0.5amp. 30V AC/DC (Magnetic reed switch)

Vital Features of SPRINT Holdfast Electronic Dropbolt

Versatile: Holdfast Bolts with lock and door sensor are suitable for hinged or sliding door, wooden, metal, framed or frameless glass doors. They provide an efficient, secure dropbolt for all door functions without the need and expense of ancillary door hardware.

Holding Force: Up to 2000kg effectively stops intruders and thieves from either side of the door, but releases instantly (On-The-Door-Test)

Easy Installation: Slim 34mm wide mounting face plate for new or existing installations and two extra long hardened cap screws for reinforced metal frames supplied at no extra charge.

Fail safe: Doors open automatically once power is cut.

Silent operation: No annoying noise such as humming or buzzing is present.

Appearance: Case is anodized aluminium (628/28 brushed aluminum or 313/40 dark bronze). Plated and painted finishes are available upon request. All screws are stainless steel to preserve appearance and prevent rusting.

Connections: Simple, with 100% tamper protection once bolt is energized.

Time delay: Field adjustable for delayed relocking through a regulated power supply.

Extreme high traffic: Under test the Holdfast bolt has exceeded 500,000 cycles at 80 cycles per minutes.

Protection: Large electrical surges are prevented from destroying other electrical devices by factory installed surge suppressor (MOV) which also prevents lightning from destroying bolt. SPDT factory installed relay (SCS and LSS) isolates the product from damage caused by interconnected devices.

Quality: All bolts are either UL listed or are CE marked and meet applicable safety codes.