

SlideDriver™ II SD40

Maximum security
combined with extreme
durability

The most secure slide gate
operator with power to move
any gate, customizable for every
unique application.



Features:



Powerful:
Move gates up to 4,000 lb.



Tough:
Secure steel chassis and taper
resistant cover.



Reliable:
UPS models remain functional
during a power outage.



Programmable:
Configure for specific
site requirements.



Fast:
1-3 ft/s operating speed.
Emergency fast operate
at 3 ft/s.



Smart:
Integrated primary/secondary
controls and preprogrammed
relay settings.



All weather performance:
Wide temperature range
without heater.



Durable:
Decades long life and
low maintenance.



Made in USA:
Designed, tested and built
with in USA from globally
sourced materials



SlideDriver™ II SD40

Next Generation

Builds on a legacy of security and reliability with the new SmartTouch™ 725 controller



NEW!

powered by
SmartTouch 725

Technical Specifications

Model	SlideDriver II SD40
Duty Cycle	Continuous
Horsepower	1 hp; DC Option 2 hp
Drive	Hydraulic
Drive Wheels	Two 6 inch (15 cm) AdvanceDrive wheels
Rate of Travel	1 ft/s (30 cm/s)
Gate Length Max.	Limited only by weight
Gate Weight Max.	Up to 4,000 lb (1,814 kg)
Pull Force	300 lb (136 kg)
UPS Battery BackUp Cycles*	Select option SB-2-2J for DC configuration. Requires DC Power Supply DCPS-60, purchased separately.
Temperature Rating	-40° to 158° F (-40° to 70° C)
Single Phase Voltages	115/208-230V 60 Hz, 110/220V 50 Hz***
Three Phase Voltages	208-230/460V 60Hz, 220/380/440V 50Hz***
Included Accessories	One premium EMX IRB-MON photo eye, one 5-foot premium ASO edge sensor
Communication	BlueBUS, USB, Ethernet, RS-485, Bluetooth, OXI receiver
User Controls	SmartTouch 725 Controller with 70+ configurable settings. 32 character OLED display and 7 tactile buttons, or Bluetooth smartphone interface, for programming. SmartTouch 720 Available without Bluetooth or Ethernet.
Relays	8 Configurable relays: Two 250V 20A electromechanical relays and six 30VDC 2A solid state relays
Enclosure	N/A
Finish	Zinc plated with powder coating
ETL Listed (UL 325)	Usage Class I, II, III, IV
Warranty	5 year w/product registration

*The actual number of gate cycles available from battery power depends upon gate resistance to travel, cycle length, battery size, state of charge and health, ambient temperature, accessory power draw and frequency of gate cycles during power outage.

***Refer to Installed Options on pricing for all 50Hz voltages, which are special order.



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Nice/HySecurity is an industry leader of automated gate and perimeter security solutions. The HySecurity brand provides high-quality, ultra-reliable industrial gate operators and crash-rated, Hostile Vehicle Mitigation (HVM) vehicle barriers designed to secure and protect critical infrastructure and facilities worldwide.

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