



120J Dynamic
Impact Resistance



700Kg Holding Force



Over 1 Million Cycles
Usage Lifespan



Power to Lock



Anti-Corrosion Plating
Passed 96Hrs Salt Spray Test



Auto-Sensing
12-24VDC

FEATURE

SH3000 shear lock is designed for 180° degree swing door application, to be installs concealed under the top door and frame, it operates on 12 to 24VDC shear force with no residual magnetism.

SPECS



Fail Safe	Power to Lock
Dimension	Lock Body L 188 x W 32 x H 24mm Armature Plate L 188 x W 30 x H 35mm
Weight	0.7Kg
Operating Voltage	12-24VDC ±10%
Operating Current	12VDC – 1200mA (Rush) 200mA (Hold) 24VDC – 600mA (Rush) 100mA (Hold)
Holding Force	700Kg
Impact Energy	120J
Operating Conditions	Temperature -10°C ~ 60°C Humidity 0 ~ 85% (non-condensing)
Delay Timer	Built-in 0-6 seconds
Output Signals	Lock Status Sensor (LSS) Option COM/NC/NO: Max 24VDC; Max 1A
Surface Finishes	Anodized Aluminum Housing High Quality Plating for Anti-corrosion (96 Hrs Salt Spray Corrosion Tested)

MODEL

SH3000	Lock Status Sensor Monitoring
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