ASSA ABLOY

Securitron BondSTAT Technology

Magnetic Bond Sensor

The global leader in door opening solutions

VERTICAL ARMATURE POSITION



BondSTAT Secured Armature within lock

>95% lock voltage



BondSTAT Unsecured Armature out of lock tolerance.

<95% lock voltage

HORIZONTAL ARMATURE POSITION



BondSTAT Secured Armature within lock

>95% lock voltage



BondSTAT Unsecured Armature out of lock tolerance

Your maglocks report the doors are closed. But are they really secure?

ASSA ABLOY's Securitron BondSTAT, the most innovative electromagnetic lock monitoring technology from ASSA ABLOY Electronic Security Hardware, is unlike typical door position switches that indicate whether or not a door is closed. BondSTAT also notifies your access control or alarm system that the door is accurately secured.

BondSTAT's magnetic field monitors the entire surface of the armature, not just the center or corner. Any variation in the armature's position beyond established installation parameters will initiate a signal indicating the Securitron Magnalock® is not generating full holding potential.

Delivering superior Magnalock monitoring capability for unparalleled security and peace of mind, BondSTAT magnetic bond sensor is now available on most popular Securitron Magnialock models.





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