

SMARTPIN B100

PCI CERTIFIED MODULAR PIN ENTRY DEVICE

ID TECH's SmartPIN B100 is PCI compliant and certified for the highest degree of PIN security. The SmartPIN B100 supports TDES encryption algorithm using DUKPT key management and Master/Session. The SmartPIN B100 is robust and vandal resistant with waterproof keys to withstand splashed, spilled, & direct liquid spray. The molded metal body and stainless steel cover, along with metal engraved keys, allow the PIN pad to be used in unattended environments. The built-in battery maintains the cryptographic keys during power outage and storage.



SMARTPIN B100 SPECS

INTERFACE	RS232 or USB-HID
POWER	5VDC, $\pm 10\%$, 180mA maximum
OPERATING TEMPS	-13° F to 158° F (-25° C to 70° C)
STORAGE TEMPS	-22° F to 149° F (-30° C to 65° C)
HUMIDITY	Max 95% non-condensing
OPERATING LIFE	Minimum 2,000,000 operations
MTBF	120,000 power-on hours calculated
ESD IMMUNITY	Minimum 4KV direct contact & 8KV air discharge without resetting
APPROVALS	FCC and CE
WARRANTY	One year, parts and labor
DIMENSIONS	5.94 inches (151 mm) x 4.80 inches (122 mm) x 1.10 inches (27.9 mm)
WEIGHT	6 ft (1.83m)
KEYS	Numeric (12), Operation (4)

CONTACT US TODAY!

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ISO 9001 CERTIFIED
ISO 14001 CERTIFIED

