

PDQ locks have six different models, each with two variants: 1) Keypad 2) No keypad

PDQ locks have the following models:

- 1) GTS
- 2) SDS
- 3) 6EWS
- 4) CLS
- 5) MRS
- 6) KMS

All models will have the same functionality, and all locks will have two common PCBs: front and back.

Both boards are powered by a single power unit: 6V --> 1.5V AA battery batteries.

	GTS	SDS	KMS	MRS	CLS	6EWS
	Cylindrical Lock	Cylindrical Lock	Deadbolt	Mortise Lock	Interconnected	Exit Device Trim
Lock dimensions: L x W x H	22cm x 20cm x 24cm	16cm x 16cm x 15cm	13cm x 10cm x 14cm	20cm x 18cm x 34cm	20cm x 17cm x 32cm	16cm x 18cm x 32cm
PCBA	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)	KL-PCB-PDQ-1 (Back board) PBCRCM (Front board)
Power Supply	6V DC Battery Cells	6V DC Battery Cells	6V DC Battery Cells	6V DC Battery Cells	6V DC Battery Cells	6V DC Battery Cells
Schematic	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID	All the components are same including DC-DC Converter, Buzzer, BLE & WiFi module, Switches, Keypad, Flash memory, Motor Driver, NFC, RFID
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