KeyLab ReKey for C.Q.R.it Series II Datasheet

ReKey converts existing key cabinet infrastructure to direct hardware control via an electronic access control system.

Each key is controlled and monitored by a traditional security input/output pair. KeyLab Plug in connection hats simplify I/O wiring.

The Rekey solution is available for 25, 50 and 100 key C.Q.R.it Series 2 cabinets.

Features

- Live key access and position monitoring via your access control system
- Key access programming via normal access control zones/groups/levels
- Eliminates secondary database, network communication, subscriptions and upgrades.
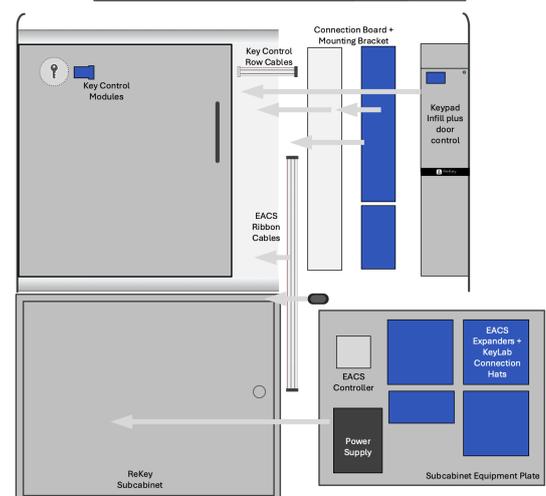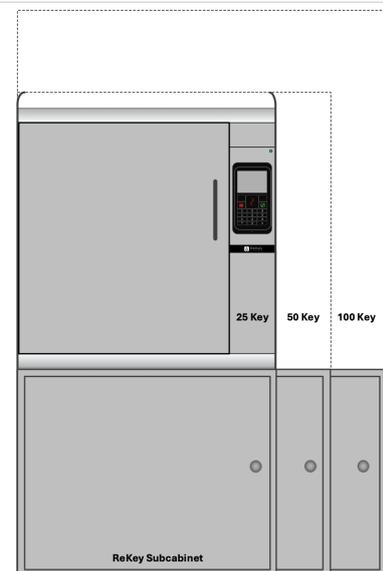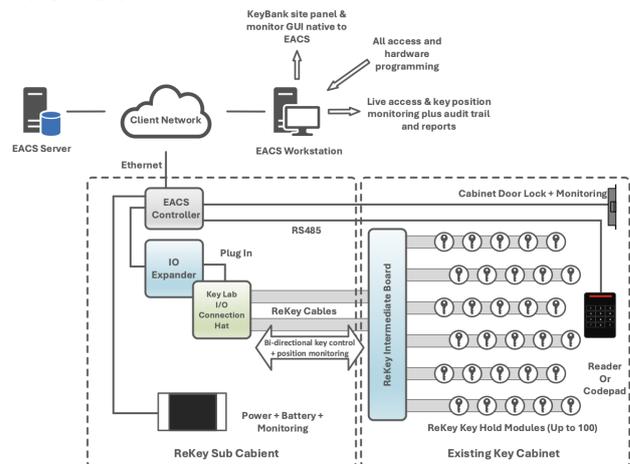
ReKey Kits

The ReKey solution is sold as a kit including a subcabinet that houses EACS equipment and KeyLab connection hats. The kit also includes ReKey connection cables, connection boards and one control module per key.

ReKey Kits	ReKey-25	ReKey-50	ReKey-100
Subcabinet Dimensions HxWxD	600 x 510x 180	600 x 725 x 180	600 x 895 x 180
Subcabinet weight (empty)	12.2kg	16kg	TBC
Key control modules	25	50	100
EACS Ribbon Cables	4	7	13
Key Row Ribbon Cables	10	10	15
Recommended Power Supply (not included)	PB256-120CML	PB251A-12CM	PB251A-12CM-H

Power	Volts	Current	Recommended On Time
Key Control Module	13.8V +/- 10%	85mA hold (each)	6s
Door Auxiliary Module	13.8V +/- 10%	75mA hold	6s

Construction	Primary Material	Colour	Country of Origin
Subcabinet + Infill	Steel	Oyster	Australia
Intermediate connection mounting bracket	Aluminum	N/A	Australia
Key control and door AUX module	Polyamide 46, fiberglass, copper	Blue	China
Connection board	Polyamide 46, fiberglass, copper	Blue	China
Ribbon cables	PVC Polyamide 46	Grey	China

Compatibility	Notes
C.Q.R.it Series II cabinets	Variations to the Series II cabinets exist. Confirm compatibility with KeyLab and/or your integrator prior to order.
KeyLab EACS connection hats	Connection hats for various electronic access control systems are available from KeyLab.