



JOURNEY OF KEY CUTTING

NEWSLETTER

This Month

The evolution of key cutting

NEW ABUS 83AL50 Hitch Pin Lock

SecTech 2024 Review

LOVE IT?
LOCK IT

PRECISION
GERMAN
ENGINEERING



New from ABUS the 83AL50 Hitch Pin Lock.

Enjoy the convenience of locking your hitch to your car without carrying a specific key.

Traditionally hitch pins use a specific key or no key at all. With the new ABUS 83AL50 Hitch Pin Lock you can key to house keys, other profiles & even restricted systems.

Give your customers options without carrying another key. The ABUS 83AL50 Hitch Pin Lock uses the lightweight Titanium™ 83/50 padlock body with a standard LW5 KD core.

Easily rekeyable & convenient. Upgrade the security of your hitch pin now!

83AL50HITCHC

1924
2024
0 YEARS
ABUS
FAMILY

We're proud to have been partners with you for 25 years. When we launched the rekeyable interchangeable core and now iconic 83 series padlock in 1999 we could never have imagined the impact it would make on our market.



BRAVA URBAN AND METRO LOCKS



locking for life



Locksmith professionals choose BRAVA Urban and Metro Locks for their quality and reliability. BRAVA locks are suitable for domestic and commercial applications. Choose BRAVA for proven reliability!

- ✓ Precision made
- ✓ Easy to install
- ✓ Variety of finishes
- ✓ Extensive range of parts
- ✓ Years of trouble-free service

BRAVA URBAN SERIES



Entrance Leverset
LH600B



Double Cylinder Deadbolt
D332B



5 Pin Euro Double Cylinder
31705PHESCKD



60/70mm Entrance Knobset
BRT3600B



Dead-latching Cupboard Lock
BR850LCASC



Latching Cupboard Lock (U, D, L or R)
BRL78VLCAPB



Cam Lock
BR820LCSC



Cupboard Lock (L or R)
BR700LCASC

BRAVA OL SERIES

BRAVA METRO SERIES



Double Cylinder Deadbolt
BP210LISS



Entrance Leverset
EU6000SCDDA

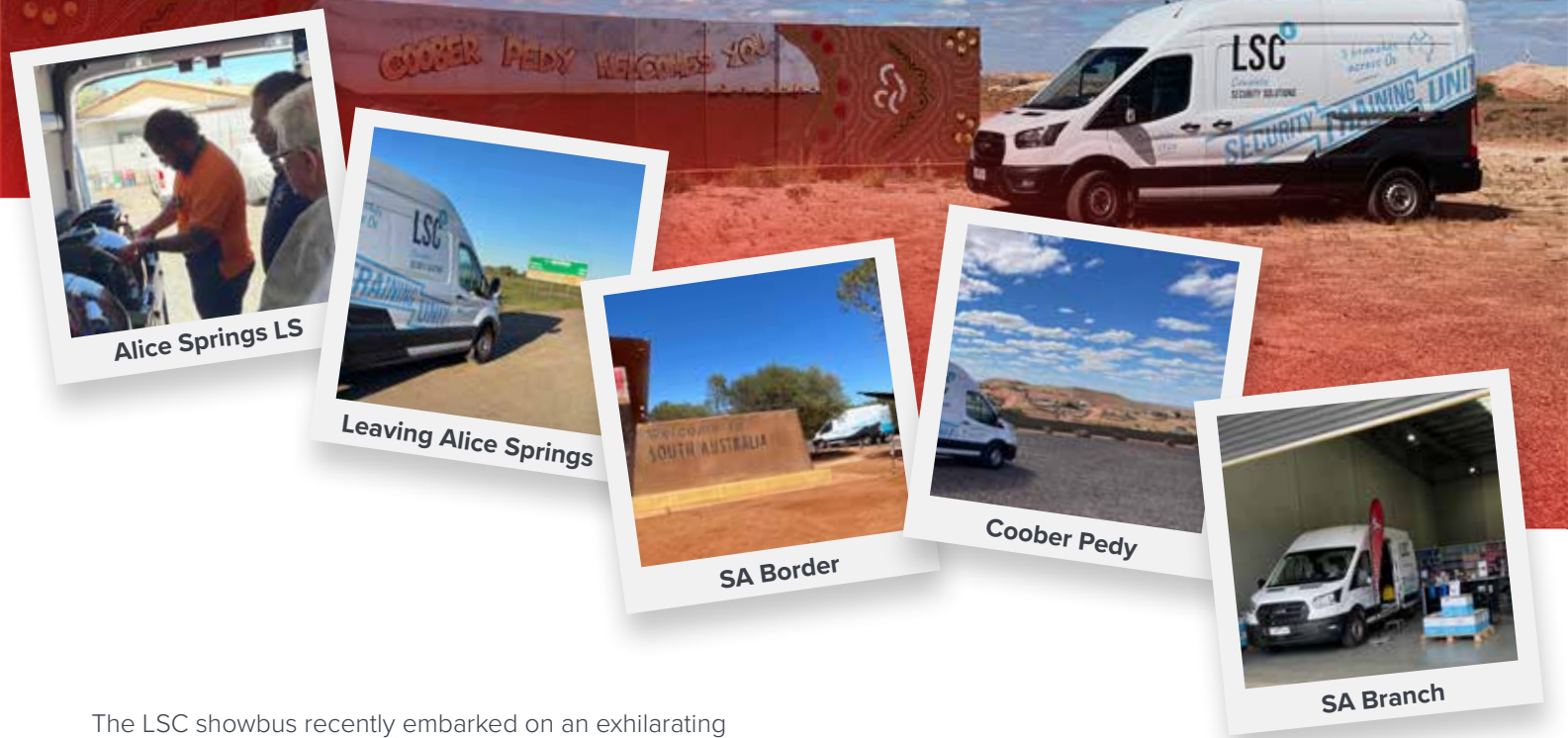


6 Pin Euro Double Cylinder
BRM905551CP



60mm Entrance Knobset
EA3000SS60

STU TOUR CONTINUES SOUTH



The LSC showbus recently embarked on an exhilarating road trip through South Australia in April, kicking off with a visit to Alice Springs, heading towards the SA border via Marla. STU then visited the fascinating town of Coober Pedy. Along the journey, we made stops to meet with customers, showcasing the latest security offerings and providing hands-on demonstrations of key cutting machines and automotive solutions. Continuing on our adventure we set our sights on Port Lincoln from the SA branch, passing through bustling towns like Whyalla, Port Augusta, Broken Hill, Port Pirie, and Maitland, each offering its own distinctive charm and sights to behold.

A big thank you to Jeremy and Kevin for making this incredible adventure possible! Stay tuned for more updates on STU in next month's newsletter.



PRODUCT SPOTLIGHT

visit lsc.com.au to see ADI Lock Bolts and Blockloks complete range!

AUSTRALIAN MADE ADI LOCK BOLTS AND BLOCKLOKS

Aussie Made = Aussie Jobs

ADI
lockwise

Be satisfied knowing that you have the strength of the legendary ADI blocklok and lock bolts taking care of your premises.



Front Mount Double Blocklok 444DDFM, SC
44142045



Lock Bolt SL5 Slimline, SC
44143000



Lock Bolt 5004, SC
44142000



PROTECTOR SERIES

PROTECTOR SERIES CATALOGUE

Secure your copy of the PROTECTOR Series catalogue today!

Explore more of the PROTECTOR Lock range today!
www.lsc.com.au/locks/protector-lock



Download it now!

REMSAFE WINDOW RESTRICTOR FOR ALUMINIUM SLIDING WINDOWS VENLOCK BLACK PACK OF 10

Remsafe
WINDOW LOCKS Excellence in Safety

The original Venlock was replaced by the Venlock Mini. Due to its popularity and the need to match lost or missing locks on older installations Remsafe has decided to reinstate this model.

LCVENLOCKBLKX10





SMART PRO ANNUAL UTP 35% OFF

END OF FINANCIAL YEAR MADNESS

Why Annual UTP

- ✓ Set and forget for a longer term.
- ✓ Maintain continuity of service without disruption.
- ✓ Maximise revenue generating capabilities.
- ✓ Facilitates new start and refresher training without penalty.
- ✓ Alleviate concerns about token wastage.

Terms & conditions

Offer strictly valid until 30th June, 2024. Not available in conjunction with other offers.

Why SMART Pro

- ✓ Safe and reliable tool.
- ✓ The most comprehensive coverage in the market.
- ✓ Convenient on board information resource.
- ✓ Locally designed super easy to follow menus.
- ✓ Unrivalled after sales service and support.

SMART Pro the choice of key programming professionals.



SMART PRO Programmer

SMARTPRO1

12 MONTHS UTP



SPECIAL For EOFY

Advanced Diagnostics SMART Pro UTP 12 Month Unlimited Tokens Plan SPECIAL

SD755115AD



SILCA AUTOMOTIVE SHELLS

Check out the large range at lsc.com.au!

Offering 70+ shells
Silca have an automotive shell for most makes and models.

Recent new releases include:



Silca Automotive Key and Remote Replacement Shell for Ford Transit with 3 Buttons and FO21 Fixed Blade

SFO21RS8



Silca Automotive Smart Key and Remote Replacement Shell for Audi with 3 Buttons and HU66C Emergency Blade

SHU66CRS8



Silca Automotive Smart Key and Remote Replacement Shell for Ford with 3 Buttons and HU101E Emergency Blade

SHU101ERS8



Silca Automotive Smart Key and Remote Replacement Shell for Peugeot and Citroen with 3 Buttons and HU83E Emergency Blade

SHU83ERS8



Silca Automotive Key and Remote Replacement Shell for Nissan with 3 Buttons and NSN14E Flip Blade

SNSN14ERS8



Silca Automotive Smart Key and Remote Replacement Shell for Peugeot Citroen with 3 Buttons and VA2F Emergency Blade

SVA2FRS8



Silca Automotive Smart Key and Remote Replacement Shell for Toyota with 2 Buttons and TOY53 Emergency Blade

STOY53ARS2

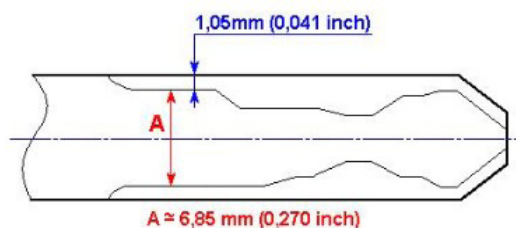
TECH TIP HON66

Our tech support team told us quite a few customers are confused about the best way to decode and cut the HON66 keys, used on nearly all Honda models for the last 15 years or so.

Silca and other quality machines should show two options. The correct one for our market is Card 2354.

This card leaves a "ramp" that's 1.05mm wide, closest to the head of the key. The measurement across the blade, once both sides are cut, should be 6.85mm, as shown in the picture.

When decoding or cutting via a Silca machine, always use Card 2354, and ensure the machine is calibrated, clean and the cutter is sharp. It's a high precision lock, and using the wrong card will result in key failure.



JOURNEY OF KEY CUTTING



Plate machine: 1950's



HPC 1200CM: 1970's



Silca Unocode Classic: 1980's

Generating coded keys: from Artisan to Automatic

When pin tumbler cylinders were first used for master key system generation, most locksmiths would have used space & depth keys, and painstakingly copied keys cut-by-cut, in an agonisingly slow and error-prone fashion.

In the 1930's, the first "code" machines emerged, usually from America. They were made by brands such as Kiel, you can still see one in LSC's museum at our North Melbourne headquarters.

Many Australian locksmiths will remember the traditional Ilco "plate" machine, which came in different versions, but were sold as "Universal". The customer had to provide their own motor, typically mounted on a board with an exposed belt. OHS wasn't really a focus at that time. The machine was clever, but required a very skilled operator and good concentration. LSC sold these machines in the 1950's and

1960's. They were so popular, most "old school" locksmiths have one under the bench somewhere. From the 1970's, a new style of code machine arrived: The HPC 1200CM. More accurate and flexible than the Ilco machine, the HPC was originally made under license, and by a few different companies – but HPC made the best quality version for many years. The 'needle and card' system allowed for fine adjustment. Skill, concentration and knowledge were still needed.

In 1987 the world changed with what was the first reliable, high quality, high precision electronic key cutting machine: The Silca Unocode. Others had come before it, but weren't that reliable or accurate. Silca launched the machine with a vast database of space & depths, enabling it to cut nearly every popular key, and many 'exotics' from the outset. The industry latched onto it, and it was a smash hit.



Silca Unocode 299/399: 2000's



Silca Unocode F-Series: 2020's

Countless businesses in Australia build huge masterkey systems (and their businesses' success) on the back of the reliability, performance and long life of the machine.

In 1998 Silca upped the ante – bringing a new version to market, and making it more accessible than ever before. The X99 platform for the Unocode became the most successful code machine ever to hit the market, and locksmiths worldwide relied on it day after day. Probably Silca didn't intend it, but the engineering quality and design were so good many would go on to cut into the multiple 6-digit number of cycles of keys. Updated and refreshed through the 2000's the machine remained the only logical choice for professionals.

Today Silca have a completely new generation available – the Unocode F-Series. It takes 35 years of

Silca's knowledge, experience, engineering and design brilliance and amps it up to the max with innovative features allowing you to automatically feed, cut, engrave and sort keys without operator intervention. A locksmith using an Ilco universal would never have dreamed what could be possible today.

If your key cutting operation is stuck in the 1970's (or even 1990's), ask your Account Manager for a health check. Our team can show you the payoff calculations for automation – the numbers will surprise you, and you can save that valuable labour resource and flip it into more productive work.

Check out the Silca F Series at lsc.com.au

NIMBUS 3960 DIGITAL CAM LOCK



Lock Focus Nimbus 3960 Digital Cam Lock & 3963 RFID Digital lock:

The Nimbus 3960 is our premium Digital cam lock and the most aesthetically pleasing design in the L&F range of digital solutions. Incorporating a membrane touch keypad, the illuminated 'halo' around the logo button signals button presses and operations on the lock.

The Nimbus 3963 RFID digital lock provides contactless locking in the same sleek, slimline style and footprint as the Nimbus DCL. Compatible with ISO14443A RFID standards, Nimbus RFID incorporates a membrane touchpad for ease of programming which can also be used to override the lock when required.

Both locks are available in public, private and RAS remote allocation modes. Typical applications for the lock include commercial and office environments, lockers and enclosures.

Each model comes standard in Black finish, other colours and wet area option are available by special order. Cam and fixing option to be specified when ordering. Available in 20mm cam lock housing and 24mm for timber applications.



**Lock Focus Nimbus 3960
Digital Cam Lock**
LF3960NIMBLK

**Lock Focus Nimbus 3963
RFID Digital Cam Lock**
LF3963NIMBLK

ADI SECURITY KEY BOXES

ADI security wall mounted key boxes are small, strong and reliable. They are ideal for storing keys and access cards for easy and quick access. We have our two main fully assembled boxes fitted with either a 201 cylinder or a cam lock. Less cylinder versions are supplied with an individual accessory kit specifically designed for the cylinder configuration.

Aussie Made = Aussie Jobs



**ADI Security Key Box
Hinged with 201 Cylinder**
NMB1112201



**ADI Security Key Box Hinged
with 22mm Cam Lock**
NMB1112CAM



suits 003 201 cylinder
**ADI Security Key Box Hinge,
Less Cylinder with Cam**
NMB1112003LC



suits MT5 201 cylinder
**ADI Security Key Box Hinge,
Less Cylinder with Cam**
NMB1112MT5LC



suits Abloy® Protec 201 cylinder
**ADI Security Key Box Hinge,
Less Cylinder with Cam**
NMB11112EMLC

BORG MECHANICAL KEYLESS LOCKS



Enjoy more options with Borg Locks.

LSC stocks the most comprehensive range of Borg mechanical keyless locks.

With more models, functions & finishes to choose from with specialised adaptor plates to suit the Australian market it's no wonder Borg is the Locksmith professionals first choice for mechanical keyless locks.



Mechanical Heavy Duty Digital Door Lock with Lever Easicode Pro Keypad and SFIC Key Override Marine Grade Black

BL7701MGPROECP



Mechanical Digital Door Lock with Knob Key Override and Easicode Pro Satin Chrome

BL2701SCECP



Mechanical Digital Door Lock with Knob Satin Chrome

BL2000SC



Mechanical Digital Door Lock with Back to Back Keypads External Grade Chrome Plate

BL2620MGBC



Mechanical Digital Door Lock with Lever and 8mm Spindles Satin Chrome

BL5001SC



Mechanical Digital Gate Lock W/ Anti Climb Case Lever Back to Back Easicode Pro Keypads and Euro Cylinder Key Override Marine Grade

BL3430DKOMGPROECP



Digital Adaptor Plate BL3572KOR suit 2000 and 4000 Series

09351550



Digital Adaptor Kit 3572 suit 2000 and 4000 Series

BL3572KIT



Digital Adaptor Kit 3572 suit 5000 Series BTB

BL50013572KBTB



Part 5000 Series Lever Keypad Satin Stainless

BL5000KSS



NEW

AI DUAL-SENSOR 180° PANORAMIC NETWORK CAMERA



MSC8477PC

180° Panoramic View

The camera is ideal for a panoramic viewing experience. It captures images without distortion at the edges, providing a clear and detailed picture. Its dual sensors catch 180° horizontal coverage and 50° vertical coverage. This camera also reduces blind spots in the field of view, covering a wider area to capture more details, a revolutionary creation in the panoramic series.



8MP Video Viewing Experience

Dual-sensor 180° panoramic camera generates a seamless and continuous panoramic picture by stitching two video streams, and simultaneously presents 8MP images to achieve high-definition viewing. In low-light environments the image noise is low, and there is less smearing in dynamic environments.



AI Video Analytics

9 intelligent VCA modes powered by AI engines can intelligently filter objects to focus on human and vehicle detection. The Object Counting function provides high accuracy and real-time data based on an AI algorithm with statistical reports. Meanwhile, Heat Map function is to visually depict the density and distribution of people's activities.



Easy Installation and Deployment

It can support wall mount and ceiling mount for adapting a variety of installation scenarios, when installing the camera, you only need to fix the mounting bracket, rotate the camera to the mounting bracket, and tighten the screw to complete the installation.



NEW SALTO KEY CARDS

NEW

RF interface: ISO/IEC 14443 Type A

- Contactless interface compliant with ISO/IEC 14443-2/3 A
- Operating frequency: 13.56 MHz
- Fast data transfer: 106 kbit/s, 212 kbit/s, 424 kbit/s, 848 kbit/s
- 7 bytes unique identifier
- Uses ISO/IEC 14443-4 transmission protocol

Security

- Common Criteria certification: EAL5+ (Hardware and Software)
- Unique 7 bytes serial number for each device
- Mutual three-pass authentication
- Hardware AES using 128-bit keys featuring key version
- Data authenticity by 8 byte CMAC
- MF3ICD40 compatible mode: 4 byte MAC, CRC 16
- Data encryption on RF-channel
- Authentication on application level
- Hardware exception sensors
- Self-securing file system
- Originality Check for proof of genuine NXP's product

Size: 85,6mm x 54mm x 0.84mm

Available in White, Blue, Black, Red and Green



RISCO 2-WAY WIRELESS PICCOLO PET PIR

NEW

The wireless Piccolo detector from RISCO now comes with Creep Zone as a standard feature. The new version incorporates an improved catch performance with a look down "creep zone" to detect movement under the PIR, avoiding blind spots.

RWX96P40200A





SECTECH ROADSHOW 2024 REVIEW

Throughout May, LSC were privileged to take part in the SecTech Roadshow. SecTech is one of our favourite events on the calendar, and this year was no different. We showcased a fantastic range of electronic security products from Milesight, RISCO, Dahua, CS Technologies, Enforcer Systems, Neptune, SALTO & HID.

Visitors were delighted to see the latest and greatest electronic security innovation on display. We were excited to launch Enforcer Systems CPM range of hard-wired units to visitors along with our offerings from CCTV to electronic access, hardware and the revolutionary LightSYS+ hybrid alarm from RISCO.

Beginning in Perth, we toured on to Adelaide, Melbourne, Sydney, and finished in Brisbane. We were delighted to reunite and meet with customers, friends and colleagues from across the electronic security industry.

ABOUT SECTECH

SecTech Roadshow is a touring tradeshow that covers 5 Australian state capitals over 2 ½ weeks every year in May and draws 2,000-2,500 attendees. The compact size and local venues make SecTech Roadshow the perfect opportunity for installers and end users to get face time with leading suppliers and manufacturers and their solutions in a vibrant half-day event.

Thanks for joining us at SecTech.



SecTech Perth



SecTech Adelaide



SecTech Melbourne



MLAA BRANCH MEETING

We're excited to invite you to the next Victorian MLAA Branch meeting at the Distribution & Training Centre in Brooklyn this month! Enjoy delicious food truck delights, fantastic giveaways, EOFY specials and door prizes. Meet our trade partners and discover a diverse range of products on display.

Don't miss out on this fantastic opportunity to mingle with industry professionals, discover new products, and enjoy a memorable experience!

Where

LSC Distribution & Training
Centre 4 - 16 Export Drive,
Brooklyn VIC 3012

When

Thursday, 13 June 2024
6:00 - 9:00 pm

Please RSVP by Monday 3 June to secure your spot at this exclusive event.

RSVP: Brad Coward bcoward@lsc.com.au

HAPPY CUSTOMERS



PROFILE LOCKSMITHS (QLD)

Roy from Profile locksmiths was happy to have his photo snapped with his new Silca Futura Edge.



STAN WOOTTON LOCKSMITHS (VIC)

We got a big thumbs-up from Olivia at Stan Wootton locksmiths with the new Silca Unocode F900 which now takes pride of place in their workshop.



MACKAY & WHITSUNDAY LOCKSMITHS (QLD)

Adele Webb from Mackay & Whitsunday Locksmiths was all smiles in this photo next to their recently acquired Silca Unocode F800. Now that's a great shot with the Protech in the background as well!



SAVE THE DATE | MLAA

The 2024 National Conference will be held in Adelaide in October 2024 at the Stamford Plaza in Glenelg with the Gala Dinner & Awards night at the Adelaide Convention Centre on North Terrace. Anthony Lamond will be back for a third time to MC our Gala Dinner, with Peter Rowsthorn to provide the entertainment on the night.

The Conference promises to be an event filled with insightful discussions, networking opportunities, and celebrations of excellence within our industry. Attendees can expect engaging panel sessions, keynote speeches from industry leaders, and workshops.

Where

Adelaide Convention Centre
North Terrace

When

25 & 26 October 2024

More details will be provided in the coming months, but for now, please save the date!



DRIVE WITH 
dormakaba

WIN
WIN A MG ZS

RRP \$22,990

HOW TO ENTER

Earn one (1) entry for every \$1,500 (ex. GST) spent on dormakaba products between 1st May - 30th June 2024. No limit to the amount of entries per customer.

The **MORE** you spend the **MORE** chances to **WIN**

AUSTRALIA'S BEST-SELLING COMPACT SUV

With an 8" Colour Touchscreen, luxurious front grille, LED DRL headlights, 3D audio and rear-view camera, the MG ZS combines practicality with style to create the ultimate compact SUV.

TERMS & CONDITIONS

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