



neptune

Security Products

Contents

Company Profile	1
Maglocks	2 - 3
Maglock Parts & Components	4 - 5
Keypads	6
Power Supplies & Plug Packs	7
Batteries	8
Receivers	9
Remotes & Wristbands	10
Cards & Credentials	11
Exit Buttons	12 - 13
Touchless Exit Buttons	14 - 15
Glass Break Call Points	16 - 17
Reed Switches	18
Alarm Sirens & Strobes	19
Siren Kits	20
Tools & Accessories	21
SD Cards & Sim Cards	22



We had used Neptune standalone keypads in the past, especially in outdoor applications and we found them to be a good robust solution. When our Account Manager suggested the Neptune touchless range, we thought this is a great idea as we had some previous experience and faith in the brand. Neptune touchless exit buttons allow us to offer a 'no touch' option to exit solutions. It's our default go-to now for all applications now.

[illegible]

OFFICES

1

Maglocks

Neptune will have everything covered with our range of electro magnetic locks (Maglocks) & accessories.

Options include single door versions, double door versions, weather proof versions and a full range of accessories to suit all the different variations.

280 SERIES

280KG
HOLDING FORCE

FIRE
RATED
2HRS

A long, rectangular maglock with a brushed metal finish. It has a black mounting bracket on one end and a small circular indicator light on the other. The Neptune logo is visible on the side.

Single Door Maglock, Monitored
[Satin Anodised Aluminium Housing]
NEML280M

280KG
HOLDING FORCE

A long, rectangular maglock with a matte black finish. It has a black mounting bracket on one end and a small circular indicator light on the other. The Neptune logo is visible on the side.

Single Door Maglock, Monitored
[Matt Black Aluminium Housing]
NEML280MB

280KG
HOLDING FORCE

A long, rectangular maglock with a brushed metal finish. It has a black mounting bracket on one end and a small circular indicator light on the other. The Neptune logo is visible on the side.

Double Door Maglock, Monitored
[Satin Anodised Aluminium Housing]
NEML280DM

280KG
HOLDING FORCE

A long, rectangular maglock with a matte black finish. It has a black mounting bracket on one end and a small circular indicator light on the other. The Neptune logo is visible on the side.

Double Door Maglock, Monitored
[Matt Black Aluminium Housing]
NEML280DMB

280 SERIES WATERPROOF

280KG
HOLDING FORCE

WATERPROOF

A long, rectangular maglock with a brushed stainless steel finish. It has a black mounting bracket on one end and a small circular indicator light on the other. The Neptune logo is visible on the side.

Single Door Maglock, Monitored
[Stainless Steel Housing]
NEWML280M

WATERPROOF

A Z-shaped bracket made of stainless steel, designed to fit the NEWML280M maglock.

Z Bracket to suit NEWML280M,
Waterproof
NEWMLB1

Maglocks



BLACK RANGE

End-users want security products stylish yet functional. Neptune's black maglocks, launched in 2020, create striking contrast on white doors.

500 SERIES

500KG
HOLDING FORCE



Single Door Maglock, Monitored
[Satin Anodised Aluminium Housing]
NEML500M

500KG
HOLDING FORCE



Single Door Maglock, Monitored
[Matt Black Aluminium Housing]
NEML500MB

500KG
HOLDING FORCE



Double Door Maglock, Monitored
[Satin Anodised Aluminium Housing]
NEML500DM

500KG
HOLDING FORCE



Double Door Maglock, Monitored
[Matt Black Aluminium Housing]
NEML500DMB

500 SERIES WATERPROOF

500KG
HOLDING FORCE

WATERPROOF



Single Door Maglock, Monitored
[Stainless Steel Housing]
NEWML500M

WATERPROOF



Z Bracket to suit NEWML500M,
Waterproof
NEWMLB2

Maglock Parts & Components

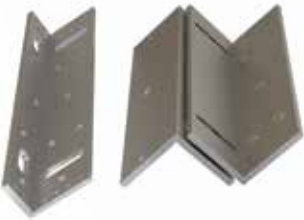
280 SERIES



**L Bracket to suit
NEML280M**
NEMLB2



**L Bracket to suit
NEML280MB, Black**
NEMLB2B



**L&Z Bracket to suit
NEML280M**
NEMLB3



**L&Z Bracket to suit
NEML280MB, Black**
NEMLB3B



**L&Z Bracket to suit
NEML280DM**
NEMLB3D



**L&Z Bracket to suit
NEML280DMB, Black**
NEMLB3DB



**U Bracket to suit
NEML280M**
NEMLB7



**U Bracket to suit
NEML280MB, Black**
NEMLB7B



**Packing Plate to suit
NEML280M**
NEMLP1



**Packing Plate to suit
NEML280M, Black**
NEMLP1B



**Packing Plate to suit
NEML280DM**
NEMLP2



**Packing Plate to suit
NEML280DM, Black**
NEMLP2B

Maglock Parts & Components

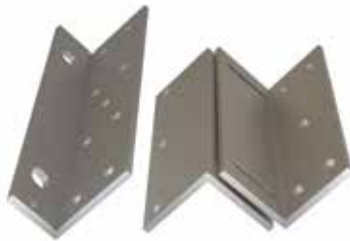
500 SERIES



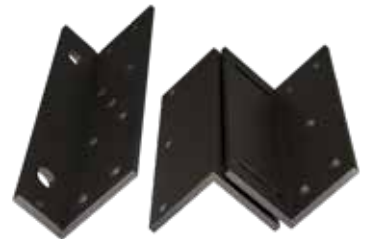
**L Bracket to suit
NEML500M**
NEMLB5



**L Bracket to suit
NEML500MB, Black**
NEMLB5B



**L&Z Bracket to suit
NEML500M**
NEMLB6



**L&Z Bracket to suit
NEML500MB, Black**
NEMLB6B



**L&Z Bracket to suit
NEML500DM**
NEMLB6D



**L&Z Bracket to suit
NEML500DMB, Black**
NEMLB6DB



**Packing Plate to suit
NEML500M**
NEMLP3



**Packing Plate to suit
NEML500M, Black**
NEMLP3B



**Packing Plate to suit
NEML500DM**
NEMLP4



**Packing Plate to suit
NEML500DM, Black**
NEMLP4B

Keypads

Neptune offers a range of keypads to suit all applications. These versatile, cost effective keypads are a multi-function access controller, and include Reader mode, Single-door mode, Double-door mode, Interlock mode, and Demo mode (modes vary on different models).

The Keypads integrated readers can handle multiple card formats, fully potted electronics provide protection of IP65 to IP68 and Keypads can manage between 2000 and 20000 users.

Have an existing Access Control system?
No problems. Neptune keypads can connect to any system by Wiegand mode.



Keypad EM/HID
Standalone or Wiegand
(3 X 4)

ACKPWB6K



Keypad EM-PROX
Standalone
(2 x 6)

ACKPW1C



Touch Keypad, EM/
HID/MF Standalone or
Wiegand (3 X 4)

NEKPWST2W



Touch Keypad, EM/HID/MF S/
Standalone or Wiegand (2 x 6)

NEKPWST2S

Power Supplies & Plug Packs

Neptune Power Supplies offer “great value for money”. They are supplied in a black metal case with key lock, AC power cord that plugs neatly into the side of the unit, battery charging connection, and on the 5AMP version, front mounted LED's to give easy reference for the state of the power supply.

Neptune Power Supplies are fully tested to meet Australian Standards.



1 AMP Power Supply in Metal Enclosure with Battery Charging

NEPSDC1A01B



5AMP Power Supply in Metal Enclosure with Battery Charging

NEPSDC5A01B



Power Supply Module, 8 x 500mA Individually Fused Outputs suit NEPSDC5A01B

NEPSM8OUT



Power Supply Module, Access Control suit NEPSDC5A01B

NEPSMAC



Power Supply Module, 4 x 1A Individually Fused Outputs suit NEPSDC5A01B

NEPSM4OUT



12VDC 1Amp Regulated Switchmode Plug Pack

TVPS12V1A



12VDC 2.5Amp Regulated Switchmode Plug Pack

T122521G

Batteries



12 Volt 7Ah Battery Valve Regulated Lead-Acid Battery
NEP12V7AH



12 Volt 1.4Ah Battery Valve Regulated Lead-Acid Battery
NEP12V13AH



12 Volt 5.5Ah Battery Valve Regulated Lead-Acid Battery
NEP12V54AH



12 Volt 9Ah Battery Valve Regulated Lead-Acid Battery
NEP12V9AH



12 Volt 12Ah Battery Valve Regulated Lead-Acid Battery
NEP12V12AH



12 Volt 1.4Ah Battery Valve Regulated Lead-Acid Battery
NEP12V13AH



12 Volt 18Ah Battery Valve Regulated Lead-Acid Battery
NEP12V18AH



12 Volt 33Ah Battery Valve Regulated Lead-Acid Battery
NEP12V33AH



12 Volt 40Ah Sealed Lead Acid Battery
NEPS12400

Receivers

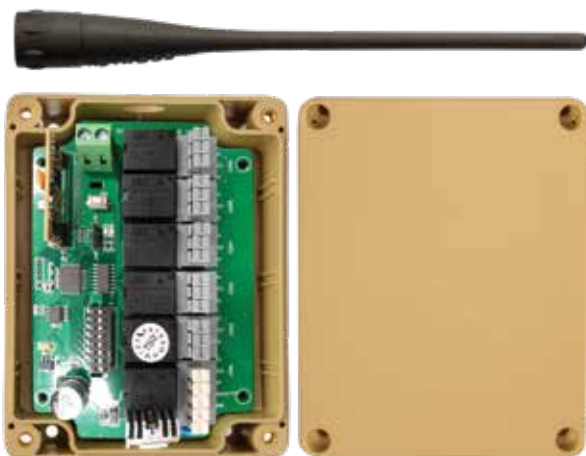
Neptune receivers and remotes offer great versatility for wireless solutions covering external gates, electric strikes and maglocks, alarms and garage doors. The receivers can control up to 6 different devices per unit or utilise up to 4 devices with the ability to use channels 5 and or 6 as a dual press zone such as duress.



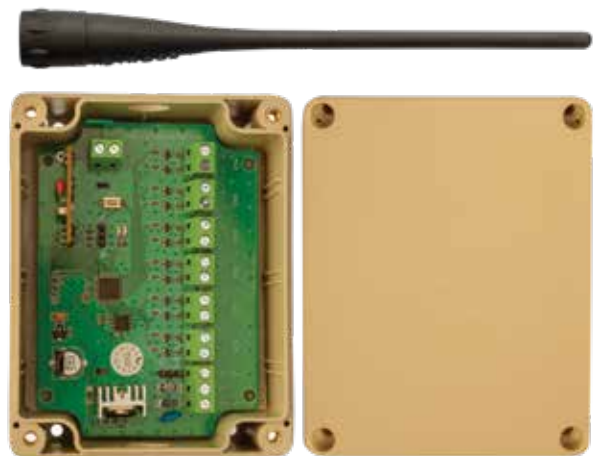
6 Channel, 6 Form-C, Multi-Code RF Receiver
NEREC6M



6 Channel, Wiegand, Multi-Code RF Receiver
NEREC6MW



6 Channel, 6 Form-C, Multi-Code RF Receiver, IP65 Housing
NEREC6IPM



6 Channel, Wiegand, Multi-Code RF Receiver, IP65 Housing
NEREC6IPMW



Remotes & Wristbands

Remotes

The Neptune remotes are available in 2 button, and 4 button configurations with or without slide cover. They also have the ability to be produced with various forms of programmable access control coils such as iCLASS, Mifare S50 and EM / HID format for seamless integration.

3 Channel, RF Remote

NEF2B



Also Available:

- EM Prox Tag NEF2B1WEMP
- iClass Tag NEF2B1WIC
- 1K Mifare Tag NEF2B1W1K
- HID Prox Tag NEF2B1WHIDP

6 Channel, RF Remote

NEF4B



Also Available:

- EM Prox Tag NEF4B1WEMP
- iClass Tag NEF4B1WIC
- 1K Mifare Tag NEF4B1W1K
- HID Prox Tag NEF4B1WHIDP

6 Channel, RF Remote with Slide Cover

NEF4S



Also Available:

- EM Prox Tag NEF4S1WEMP
- iClass Tag NEF4S1WIC
- 1K Mifare Tag NEF4S1W1K
- HID Prox Tag NEF4S1WHIDP

Wristbands



iClass Silicone Wristband, Light Blue, Medium

NEICSWLBM



Also Available:

- NEICSWDBL Dark Blue, Large
- NEICSWDBXL Dark Blue, Extra Large
- NEICSWBLKL Black, Large
- NEICSWBLKXL Black, Extra Large
- NEICSWYM Yellow, Medium

Silicone Wristband, Mifare S50 1k, Black, Medium

NEWBMFBKM



Also Available:

- NEWBMFBKL Black, Large
- NEWBMFBKXL Black, Extra Large
- NEWBMFDBM Dark Blue, Medium
- NEWBMFDBL Dark Blue, Large
- NEWBMFDBXL Dark Blue, Extra Large

Silicone Wristband, HID Format, T5577, Black, Extra Large

NEWBHIDBKXL



Also Available:

- NEWBHIDBKM Black, Medium
- NEWBHIDBKL Black, Large
- NEWBHIDDBLM Dark Blue, Medium
- NEWBHIDDBLL Dark Blue, Large
- NEWBHIDDBLXL Dark Blue, Extra Large

Cards & Credentials

Neptune compatible cards and fobs have precision laser-engraved numbering as standard. This permanent, tamper-resistant finish ensures long-lasting readability, easy identification, and a professional appearance within any access control system.

Pear Credentials

EM/Presco 125khz Urban Keyfob, Red

NEURBEMRED



*Laser printing of ID number default

Also Available:

- NEURBEMBLK ● NEURBEMGRN
- NEURBEMDBL ● NEURBEMYEL

Neptune Aqua Keyfob MIFARE Classic 1K S50 Blue

ACAKS50BL



Also Available:

- ACAKS50BK ● ACAKS50G
- ACAKS50Y ● ACAKS50R

HID 125khz Overmoulded Pear Keyfob, Orange

NEEMOPFOR



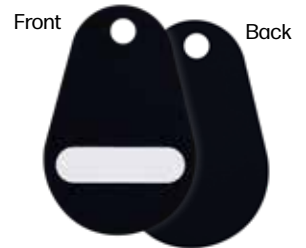
*Laser printing of ID number default

Also Available:

- NEHIDOPFBK ● NEHIDOPFGY
- NEHIDOPFBL ● NEHIDOPFY

Mifare Overmoulded Pear Keyfob, Black NEMFOPFBK

NEMFOPFBK



*Laser printing of ID number default

Also Available:

- NEMFOPFY ● NEMFOPFGY
- NEMFOPFBL ● NEMFOPFOR

Cards

HID 125kH ISO Card B&W Print 1 Side with Slot Punch Guides

NEHIDISOBWPM



Also Available:

- NEHIDISOBWSP NEHIDISOC1LP
- NEHIDISOBWLP NEHIDISOC2PM
- NEHIDISOC1PM NEHIDISOC2SP
- NEHIDISOC1SP NEHIDISOC2LP

ISO Card EM/Presco 125kHz B&W Print 1 Side with Slot Punch Guides

NEEMISOBWPM



Also Available:

- NEEMISOBWSP NEEMISOC1LP
- NEEMISOBWLP NEEMISOC2PM
- NEEMISOC1PM NEEMISOC2SP
- NEEMISOC1SP NEEMISOC2LP

ISO Card MIFARE Classic 1K S50 Colour Print 1 Side

NEMFISOC1



Also Available:

- NEMFISOBW
- NEMFISOC2

HITAG2

NXP HITAG 2 Clamshell Card

NEHT2XCLOD



NXP HITAG 2 ISO Card

NEHT2XISO



Exit Buttons

We proudly stock a wide range of Neptune Exit Buttons and Switches with a variety of actuators to suit different applications, with surface mounting boxes available.

The perfect addition to any access control solution, regardless of size.



IP65

1.7 MM THICK

Exit Mushroom Button
ANSI, NO/NC/C
NEPAWNCSMG

IP65

1.7 MM THICK

Exit Mushroom Button
Mullion Mount, NO/NC/C
NEPMWNCSMG

View more styles online at
neptunesecurityproducts.com.au

Press to Exit Green Mushroom Button
with White GPO Faceplate
ACTN2BMG

1.7 MM THICK

Exit Mushroom Button
ANSI, NO/NC/C
NEPANCSMG

IP65

1.7 MM THICK

Push to Open Flat Button
ANSI, NO/NC/C
NEPAWNCSFOG

IP65

1.7 MM THICK

View more styles online at
neptunesecurityproducts.com.au

Exit Flat Button
ANSI, NO/NC/C
NEPAWNCSFEG

Exit Buttons

1.7 MM
THICK



Press to Exit Button
ANSI, NO/C
NEPANOS

1.7 MM
THICK



Press to Exit Button
Mullion Mount, NO/NC/C
NEPMNCS

0.9 MM
THICK



Press to Exit Button
Mullion Mount, NO/C
NEPMNOB

IP65

LED

1.7 MM
THICK



Press to Exit Button
ANSI, NO/NC/C
NEPAWCLS

IP65

LED

1.7 MM
THICK



Press to Exit Button
Mullion Mount, NO/NC/C
NEPMWCLS



Mullion Size Surface Mounting Box to
Suit Neptune Exit Buttons
NEMSMB

LED

1.7 MM
THICK



Touch to Exit Button
ANSI, NO/NC/C
NETACLS

LED

1.7 MM
THICK



Touch to Exit Button
Mullion Mount, NO/NC/C
NETMCLS



ANSI Size Surface Mounting Box to
Suit Neptune Exit Buttons
NEASMB

Touchless Exit Buttons



Neptune Security Products offer a range of Touchless exit buttons.

Supplied in ANSI or Mullion fitting options, the Neptune Touchless exit button range provides a solution for many different applications.

The touchless sensor is adjustable and provides a read range of 5-15mm.

The Neptune Security Products Touchless exit buttons are tested to 100,000 operations and are backed by a 3-year warranty.

See how Neptune touchless exit buttons can make your building safer and more hygienic for everyone.



*Watch the video at
neptunesecurityproducts.com.au*



LED

-20°C ~ +55°C
TEMP

8 CM
RANGE

12V
POWER

Touchless Sensor Mullion Mount Exit Button
NENMCLS

LED

-20°C ~ +55°C
TEMP

8 CM
RANGE

12V
POWER

Touchless Sensor Exit Button
NENACLS

LED

-20°C ~ +55°C
TEMP

8 CM
RANGE

12-24V
POWER

Touchless Sensor Exit Button
NENACLB

Touchless Exit Buttons

Matt Black Touchless Buttons

Neptune Security Products have introduced a slick new range of Touchless Exit Buttons in Matt Black.

The new range is available in Mullion and ANSI style options, have a 500,000 tested mechanical life, 304 stainless steel and an LED indicator light:

Blue LED Indicator (Standby)
Green LED Indicator (Sensation)



IP65 Touchless Exit Buttons

In the current environment and the “new normal”, touchless solutions are becoming the preferred option.

In addition to the range of Matt Black buttons, Neptune Security Products have a range of IP65 Touchless Infrared Exit buttons

All the exit buttons have adjustable trigger state from 0.5- 30sec or toggle mode output and an LED indicator light - Red LED Indicator (Standby), Green LED Indicator (Action). Colours can also be reversed.



Glass Break Call Points

The Neptune re-settable call points feature LED illumination, an internal buzzer, and three NO/NC relay outputs.

This triple-pole call-point ('break glass' unit) benefits from state-illumination, the optional internal sounder on the event of trigger and a re-settable window with no breakable glass, meaning you don't need to replace the glass each time the call point is triggered.



Reset Key to suit Call Point
NECPRK



**Resettable call point with LED light/
buzzer, white**
NECPLBWH



**Resettable call point with LED light/
buzzer, green**
NECPLBGN

Glass Break Call Points



Resettable Call Point DPDT with Protective Cover, Key Reset at the Front, Green
NECP32G



Resettable Call Point DPDT with Protective Cover, Key Reset at the Front, White
NECP32W



Resettable Call Point DPDT with Protective Cover, Blue Backlight, Buzzer, Key Reset at the Front, Green
NECP32GBZLB



Reset Key for NECP32 Series Resettable Call Points
NECP32K



Break Glass Call Point Emergency Door Release Switch, Green
NECPGN



Break Glass Call Point Emergency Door Release Switch, White
NECPWH



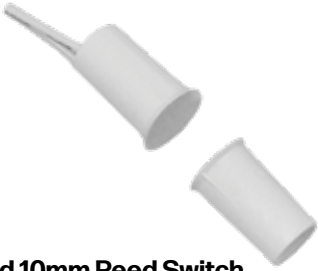
Replacement Break Glass Insert DWS100GL
NECPRGL



Reed Switches

Neptune Security Products offer a range of reed switches to suit many different applications. There are concealed versions where aesthetics is front of mind, or rugged sealed units where they are being installed in commercial and industrial environments. All reed switches have been tested for more than 100,000 cycles and come with a 1 year warranty.

5 PACK



Concealed 10mm Reed Switch, White
NECMR10W5

5 PACK

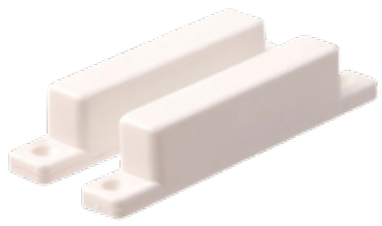


Concealed 20mm Reed Switch, White
NECMR20W5

5 PACK



Surface Mount Reed Switch, Concealed Fixing, White
NESMRCW



Surface Mount Reed Switch, White
NESMRW



Surface Mount Reed Switch, Black
NESMRB



Surface Mount METAL Reed Switch, FLAT, 480mm Armour cable
NESMRMFA



Surface Mount METAL Reed Switch, BEVELLED, 480mm Armour cable
NESMRMBA



Roller Door Reed Switch Kit 380mm Fly Cable
NERDMR



DYNAMIC CABLE SOLUTIONS
High quality figure-8, 4 core, and 6 core security cables engineered for dependable performance in every installation.
Visit lsc.com.au to see the full range.



Alarm Sirens & Strobes



Outdoor Slimline Combo Siren and Strobe
NEPOSS



Outdoor Flat Combo Siren and Strobe
NEWP16



Top Hat Piezo Screamer
NEPTHS



Top Hat Piezo Screamer with Volume Control
NETHSVC



Top Hat Piezo Screamer chime with volume control
NETHSCVC



Indoor GPO size Mini Siren & Strobe
NEMSS



Large Warning Strobe with built in Siren, Blue
NEML100BL



Large Warning Strobe with built in Siren, Amber
NEML100AM

Siren Kits

Neptune Security Products provide a range of Siren Kits for residential, commercial, and industrial applications, with options including slimline strobe or durable box sirens. All kits include a top hat piezo, with selected models also supplied with a power supply and backup battery. Each kit is designed for reliable performance and backed by a 1-year warranty.

Siren Kit



Outdoor Flat Combo Siren and Strobe Kit with Top Hat Piezo

NEWP16KIT1



Box Siren Kit with Top Hat Piezo

NEPBSTHS

Siren Kit with Power Pack



Alarm Accessory Kit, includes Box Siren, Top Hat Piezo, 18VAC Power Supply and 12VDC 7A Battery

NEKA01A



Alarm Accessory Kit, includes Slimline Strobe/Siren, Top Hat Piezo, 18VAC Power Supply and 12VDC 7A Battery

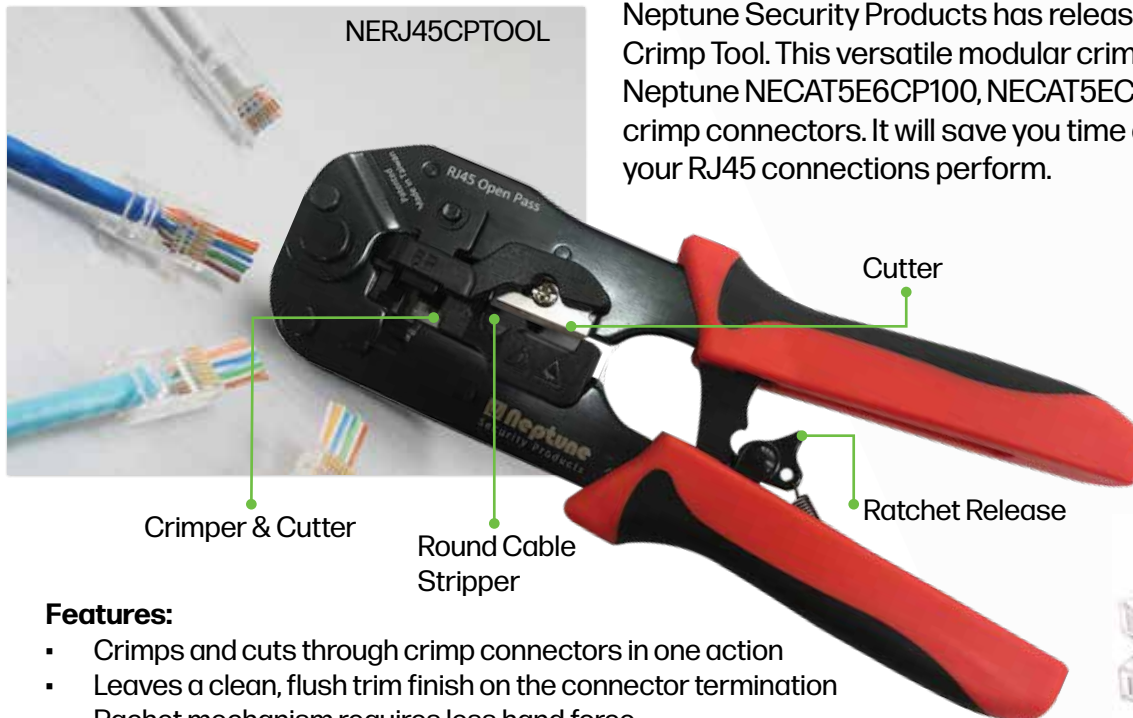
NEKA02A

Tools & Accessories

RJ45 Through Crimp Tool

NERJ45CPTOOL

Neptune Security Products has released a new RJ45 Through Crimp Tool. This versatile modular crimping tool is used with the Neptune NECAT5E6CP100, NECAT5ECP100, NECAT6CP100 through crimp connectors. It will save you time and money while ensuring your RJ45 connections perform.



RJ45 Crimp Connectors



Bag of 100 | NECAT5E6CP100

Features:

- Crimps and cuts through crimp connectors in one action
- Leaves a clean, flush trim finish on the connector termination
- Ratchet mechanism requires less hand force
- Perfect solution for Cat5e/6 solid or stranded cables
- Strips and cuts round cables



DYNAMIC CABLE SOLUTIONS

High-performance Cat6, coaxial, and CCTV cables designed to keep your systems connected and reliable. Visit lsc.com.au to see the full range.



Accessories



2.1 mm DC Screw Connect Power Plug
TVCN21P



2.1 mm DC Screw Connect Power Socket
TVCN21S



HDMI 70 m Extender Over Cat5e or Cat6
NEHDMIEXT70

SD Cards & SIM Cards

SD Cards

Neptune microSD Cards are high-performance controller built on SD 6.x standards, supporting SDHC and SDXC for use in 4K video devices, smartphones, and embedded systems. With advanced security, high-speed NAND interfaces (ONFI 2.x and Toggle), and a configurable BCH ECC engine, it delivers fast, reliable, and flexible performance for mainstream products.

Features

- Supports SDHC/SDXC
- SDA compliant (ver. 1.01-6.1), SD protocol compatible
- UHS-I U1/U3, Video Speed V6/V10/V30/V60, SDHC 2/4/6/10
- Application Performance: A1 (1500/500 IOPS), A2 (4K/2K IOPS)
- Supports MLC/TLC/3D NAND with BCH ECC error correction
- Operates at 2.7-3.6V with LVS, no external voltage needed; suited for portable & embedded storage



128GB Micro SD Card

NEMSD128G



256GB Micro SD Card

NEMSD256G

SIM Cards

Our Machine-to-Machine (M2M) SIM cards are built for reliable, secure, and scalable connectivity across IoT, security, remote monitoring, and industrial automation applications. With flexible data plans and robust multi-network support, they ensure consistent performance in even the most demanding environments.

Features

- Reliable connectivity across multiple networks
- Secure & scalable for business-critical operations
- Flexible data plans for low, medium, or high usage
- Optimised for IoT devices and industrial systems
- Durable design for varied environments & applications



M2M SIM Card

SIMOPTUSM2M1



Security Products



Neptune Online

For more product information, specifications, and technical resources, visit our website. Datasheets and supporting documentation are available for download to help with product selection and integration.

www.neptunesecurityproducts.com.au

**HOMES**

HOSPITALS



WAREHOUSES



AGED CARE



SPORT FACILITY



OFFICES

[illegible]





neptunesecurityproducts.com.au