

ELECTRONIC VEHICLE CABINET LOCK

In moving vehicles, securing cabinet doors and drawers from opening unexpectedly is essential. The YNOTLOC YC20 cabinet lock achieves this while allowing the user one button access to all the cabinets by utilizing an electromechanical system powered from the vehicles battery. The next generation of vehicle cabinet locking has arrived.

Zero Power Consumption

- The unique lock only uses power to change from the locked to unlocked state, it uses no power to maintain either state.

Small Physical Size

- 84mmL x 22mmW x 22mmD.

Concealed System

- Locks and wiring are all hidden inside the cabinets to ensure the external appearance remains intact.

Easy Installation

- Patent installation aid ensures the lock and strike align perfectly.
- A screwdriver is required to fit the locks.

Easy Wiring

- Screw connectors are offered for the wire connection.
- A daisy chain connection from one lock to another makes wiring simple.

Convenient Control

- A single switch can be used to control all locks.
- Additional switches can also be used to control individual locks if desired.

High Physical Strength

- 500N holding force (51KG), suitable to ensure cabinets remain locked in transit.

Approvals

- Cycle tested to 1000000 operations.



PRODUCT SPECIFICATIONS

Although designed as a solution for securing vehicle cabinets, the YC20 is also a great option for locking any cabinets where access to mains power is difficult, be it at home or in a work space. Its unique operation ensures the YC20 only uses power as it changes state, it uses no power to maintain locked or unlocked, ideal for battery powered installations.

YC20 SPECIFICATIONS

Lock and Strike (YNL600)

Bolt Pin

Plastic capped steel, $\varnothing 8\text{mm}$
6.5mm stroke

Holding Force

500N (51Kg)

Voltage at Lock

12VDC +/-10%

Current Usage

Locked: nil
Unlocked: nil
Operating: 350mA@12V

Connections

Screw terminals

Control

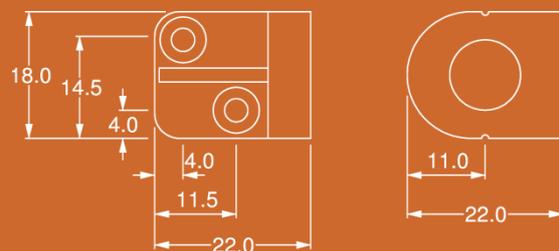
Three position switch
Momentary/Off/Momentary operation
One switch can operated multiple or single locks to suit application

Materials

Plastics: ABS

Endurance

Cycle tested to 1000000 operations



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DEALER DETAILS: