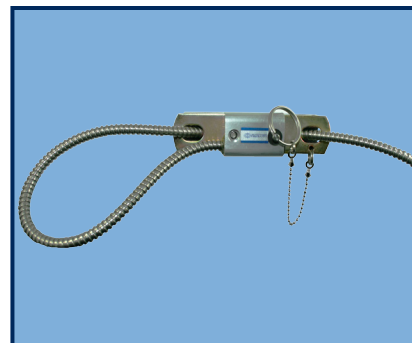


### DESCRIPTION

Nascom's N505AS HSLP is a high security loop designed designed to protect outside assets including but not limited to trailers, boats, motorcycles, ATV, jet skis, generators, and air conditioners. The N505AS HSLP uses high security contact so introducing another magnet in proximity to the security loop will cause an alarm condition.



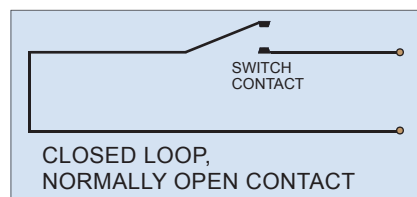
### FEATURES

- HIGH SECURITY CONTACT
- NO MAGNET REQUIRED
- LISTED TO UL634 STANDARD
- 120" ARMORED CABLE LEAD PROTECTION
- 132" 22AWG WIRE LEADS
- EXTRUDED ANODIZED (TYPE II) ALUMINUM

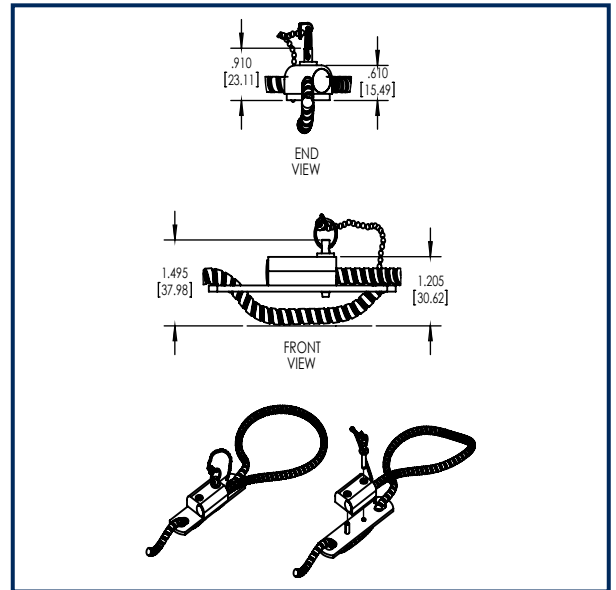
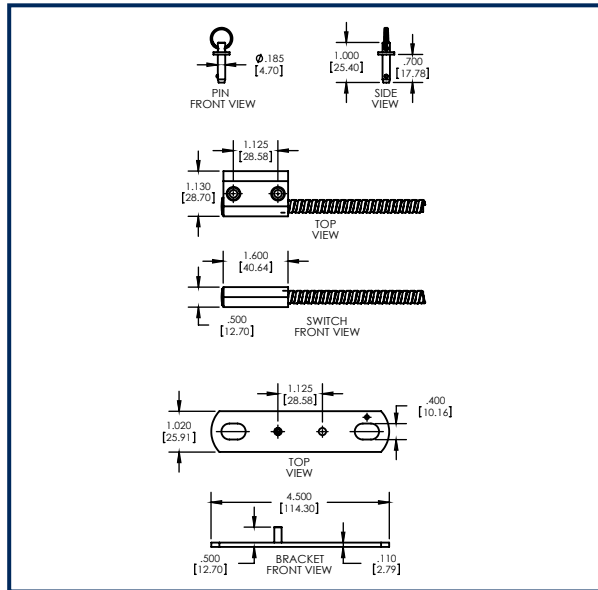
### ORDERING INFORMATION

| PART<br>NUMBER                                      | COLOR  | OPERATE GAP<br>(in INCHES) | CONTACT RATING<br>(Max DC/Peak AC Resistive) |          |       |          | STATIC<br>CONTACT<br>RESISTANCE<br>(50mV, 100mA) |
|-----------------------------------------------------|--------|----------------------------|----------------------------------------------|----------|-------|----------|--------------------------------------------------|
|                                                     |        |                            | SWITCHING                                    |          | CARRY |          |                                                  |
|                                                     |        |                            | V                                            | I        | V     | I        |                                                  |
| CLOSED LOOP, NORMALLY OPEN, 1FA, SWITCH/MAGNET SET: |        |                            |                                              |          |       |          |                                                  |
| N505AS/STHSLP                                       | SILVER | 0 to 0.25                  | 200 VDC                                      | 0.5 Amps | 10vA  | 1.5 Amps | 150 mOhms                                        |

### WIRING SCHEMATIC



## DIMENSIONS - IN [mm]



## INSTALLATION INSTRUCTIONS

- Unpack the switch assembly and uncoil the flex cable.
- Remove the quick release pin and lift the switch off of the bracket plate.
- Feed the end of the flex cable with the switch through an opening in the item or items to be protected and loop back to the bracket plate to create a loop around the end item (e.g. through the handle of a lawn mower or through the wheel of a motorcycle).
- Adjust the length of the end loop as necessary by slipping the flex cable through the bracket.
- Reattach the switch to the bracket plate and insert the quick release pin.
- Connect the switch leads to the alarm system and test for correct operation.

## PART NUMBER SYSTEM

N505AS / STHSLP XXXX XXXX

BUILT-IN END OF LINE RESISTOR VALUE  
(zero to 4 digits):

- Blank = No built-in end of line resistor
- All other resistor values are specified (e.g. 1K = 1,000  $\Omega$ )

LEAD LENGTH (3 or 4 digits):

- Blank - 120 Inches
- All other lengths specified in Inches with 3 digits (e.g. 360 = 360 Inches)

\* lead length is armored cable length- wire length is 12 inches greater than armored cable length