

# CPS9H-AP-F Cut Sheet



NITRA cylinder switch, square, PNP, N.O. output, 5-28 VDC operating voltage, LED indication, 0.5ft (0.15m) cable with 3-pin M8 snap-fit connector, straight cable entry, 4mm square T-slot mount, for position sensing.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CPS9H-AP-F>

## Technical Specifications

|                       |  |
|-----------------------|--|
| Brand                 | NITRA  |
| Item                  | Cylinder switch                                      |
| Shape                 | Square   |
| Output                | PNP, N.O.  |
| Operating Voltage     | 5-28 VDC   |
| Indicating Type       | LED indication                                       |
| Electrical Connection | 0.5ft (0.15m) cable with 3-pin M8 snap-fit connector |
| Cable Entry           | Straight   |
| Mounting              | 4mm square T-slot                                    |
| Application           | For position sensing                                 |

## Agency Approvals

|                      |  |
|----------------------|--|
| UL Listed File #     | None                                   |
| UL Recognized File # | None                                   |
| UL Hazardous File #  | None                                   |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | None                                   |
| RoHS Status          | Yes (See CE Doc)                       |
| EU REACH             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CPS9H-AP-F.pdf>  
See store item page for other formats.