

# CPS9E-AN-F Cut Sheet



NITRA cylinder switch, dovetail, NPN, 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, 1/4in 60 degree dovetail 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/CPS9E-AN-F>

## Technical Specifications

<b>Brand</b>	NITRA
<b>Item</b>	Cylinder switch
<b>Shape</b>	Dovetail
<b>Output</b>	NPN, N.O.
<b>Operating Voltage</b>	5-28 VDC
<b>Indicating Type</b>	LED indication
<b>Electrical Connection</b>	0.5ft (0.15m) cable with 3-pin M8 snap-fit connector
<b>Cable Entry</b>	Straight
<b>Mounting</b>	1/4in 60 degree dovetail slot
<b>Application</b>	For position sensing
<b>Additional Information</b>	Use CPS9D-D adapters for other dovetail grooves

## Agency Approvals

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/CPS9E-AN-F.pdf>  
See store item page for other formats.