

# CPS-AN-F Cut Sheet



NITRA cylinder switch, square, NPN, N.O. output, 10-30 VDC operating voltage, LED indication, 0.3m (1ft) cable with 3-pin M8 snap-fit connector, straight cable entry, 5mm 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/CPS-AN-F>

## Technical Specifications

Brand	NITRA
Item	Cylinder switch
Shape	Square
Output	NPN, N.O.
Operating Voltage	10-30 VDC
Indicating Type	LED indication
Electrical Connection	0.3m (1ft) cable with 3-pin M8 snap-fit connector
Cable Entry	Straight
Mounting	5mm square T-slot
Application	For position sensing
Additional Information	Use a CPSB series mounting band for round body cylinders or a CPSA series rod adapter for tie rod cylinders

## Agency Approvals

UL Listed File #	E328811
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/CPS-AN-F.pdf>  
See store item page for other formats.