

# CPS9F-AN-F Cut Sheet



NITRA cylinder switch, rectangular, NPN, N.O. output, 5-28 VDC operating voltage, LED indication, 0.5ft (0.15m) cable with 3-pin M8 snap-fit connector, 45-degree cable entry, 6.5 x 3.2mm 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/CPS9F-AN-F>

## Technical Specifications

Brand	NITRA
Item	Cylinder switch
Shape	Rectangular
Output	NPN, 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	45-degree
Mounting	6.5 x 3.2mm 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>