CPS9C-AN-F Cut Sheet





NITRA cylinder switch, round, 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, 4mm round 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/CPS9C-AN-F

Technical Specifications

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

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/CPS9C-AN-F.pdf See store item page for other formats.