

# P21EDBP-22-28 Cut Sheet



Metrol limit switch, tool setter, high precision touch, 41 x 45 x 25mm, 10mm flat head, tungsten carbide, 18.5mm plunger, 1.5N contact force, (1) N.C. contact(s), 16.4ft/5m cable length, pigtail.

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



<https://www.automationdirect.com/pn/P21EDBP-22-28>

## Technical Specifications

<b>Brand</b>	Metrol
<b>Item</b>	Limit switch
<b>Application</b>	Tool setter
<b>Switch Type</b>	High precision touch
<b>Housing Size</b>	41 x 45 x 25mm
<b>Head Type</b>	10mm flat
<b>Actuator Type</b>	18.5mm plunger
<b>Contact Force</b>	1.5N
<b>Contact Type</b>	(1) N.C.
<b>Cable Length</b>	16.4ft/5m
<b>Connection</b>	Pigtail

<b>Conductor Size</b>	30 AWG
<b>Stroke</b>	5mm
<b>Repeatability</b>	0.0005mm
<b>Material</b>	Stainless steel
<b>Head Material</b>	Tungsten carbide
<b>IP Rating</b>	IP67
<b>Operating Temperature</b>	0 to 80 deg C
<b>Indicating Type</b>	LED indication
<b>Mounting</b>	Upward
<b>Mounting Hole Spacing</b>	10mm

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/P21EDBP-22-28.pdf>  
See store item page for other formats.