

BP100A-L Cut Sheet



Metrol limit switch, precision touch, 10mm diameter, threaded, 1.5mm pitch, 33mm length, 5mm head, stainless steel, ball plunger, 15-20N contact force, (1) N.O. contact(s), 6.5ft/2m cable length, pigtail.

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



<https://www.automationdirect.com/pn/BP100A-L>

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Precision touch
Diameter	10mm
Barrel Type	Threaded
Length	33mm
Head Type	5mm
Actuator Type	Ball plunger
Contact Force	15-20N
Contact Type	(1) N.O.
Cable Length	6.5ft/2m

Connection	Pigtail
Conductor Size	26 AWG
Stroke	1.2mm
Repeatability	0.01mm
Thread Pitch	1.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP40
Operating Temperature	0 to 80 deg C
Indicating Type	LED indication
Includes	Mounting hardware

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/BP100A-L.pdf>
See store item page for other formats.