

BP100A-LF Cut Sheet



Metrol limit switch, precision touch, 10mm diameter, threaded, 1.5mm pitch, 33mm length, 5mm head, stainless steel, ball plunger, 1N 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-LF>

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	1N
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-LF.pdf>
See store item page for other formats.