

STP100DA-L Cut Sheet



Metrol limit switch, stopper bolt, 10mm diameter, threaded, 1.5mm pitch, 55.4mm length, 5mm radius head, stainless steel, 5.5mm plunger with downward cover, 4N 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/STP100DA-L>

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Stopper bolt
Diameter	10mm
Barrel Type	Threaded
Length	55.4mm
Head Type	5mm radius
Actuator Type	5.5mm plunger with downward cover
Contact Force	4N
Contact Type	(1) N.O.
Cable Length	6.5ft/2m
Connection	Pigtail

Conductor Size	26 AWG
Stroke	0.7mm
Repeatability	0.01mm
Impact Resistance	0.4 joules
Withstand Load	5000N
Thread Pitch	1.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP67
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/STP100DA-L.pdf>
See store item page for other formats.