

CSH121A-APL Cut Sheet



Metrol limit switch, sliding/angled, precision touch, 12mm diameter, threaded, 1mm pitch, 59.5mm length, 5mm radius head, plastic, 10mm plunger, 1.5N 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/CSH121A-APL>

Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Sliding/angled
Switch Type	Precision touch
Diameter	12mm
Barrel Type	Threaded
Length	59.5mm
Head Type	5mm radius
Actuator Type	10mm plunger
Contact Force	1.5N
Contact Type	(1) N.O.
Cable Length	6.5ft/2m

Connection	Pigtail
Conductor Size	30 AWG
Stroke	2.8mm
Repeatability	0.005mm
Thread Pitch	1mm
Material	Stainless steel
Head Material	Plastic
IP Rating	IP65
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/CSH121A-APL.pdf>
See store item page for other formats.