

CSHP085A-L Cut Sheet



Metrol limit switch, sliding/angled, precision touch, 8mm diameter, threaded, 0.5mm pitch, 62.5mm length, 3mm radius head, stainless steel, 4.7mm 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/CSHP085A-L>

Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Sliding/angled
Switch Type	Precision touch
Diameter	8mm
Barrel Type	Threaded
Length	62.5mm
Head Type	3mm radius
Actuator Type	4.7mm plunger
Contact Force	1N
Contact Type	(1) N.O.
Cable Length	6.5ft/2m

Connection	Pigtail
Conductor Size	26 AWG
Stroke	2.8mm
Repeatability	0.005mm
Thread Pitch	0.5mm
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
CE	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/CSHP085A-L.pdf>
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