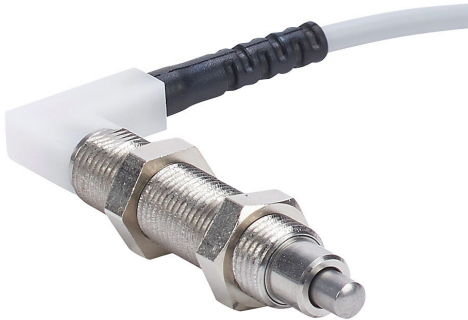


# CS087A-LR Cut Sheet



Metrol limit switch, precision touch, 8mm diameter, threaded, 0.75mm pitch, 49.5mm length, 1.5mm radius head, stainless steel, 2mm plunger, 1N contact force, (1) N.O. contact(s), 9.8ft/3m cable length, 90 degree exit, pigtail.

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



<https://www.automationdirect.com/pn/CS087A-LR>

## Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Precision touch
Diameter	8mm
Barrel Type	Threaded
Length	49.5mm
Head Type	1.5mm radius
Actuator Type	2mm plunger
Contact Force	1N
Contact Type	(1) N.O.
Cable Length	9.8ft/3m
Cable Exit	90 degree

Connection	Pigtail
Conductor Size	26 AWG
Stroke	2.8mm
Repeatability	0.005mm
Thread Pitch	0.75mm
Material	Stainless steel
Head Material	Stainless steel
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	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CS087A-LR.pdf>  
See store item page for other formats.