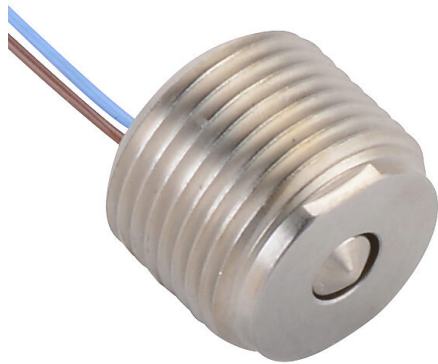


STM31A Cut Sheet



Metrol limit switch, stopper, 10mm diameter, threaded, 0.75mm pitch, 8.5mm length, 8mm flat head, stainless steel, 3mm plunger, 0.8N contact force, (1) N.O. contact(s), 1.6ft/0.5m cable length, core wire.

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



<https://www.automationdirect.com/pn/STM31A>

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Stopper
Diameter	10mm
Barrel Type	Threaded
Length	8.5mm
Head Type	8mm flat
Actuator Type	3mm plunger
Contact Force	0.8N
Contact Type	(1) N.O.
Cable Length	1.6ft/0.5m
Connection	Core wire

Conductor Size	32 AWG
Stroke	0.5mm
Repeatability	0.01mm
Impact Resistance	0.2 joules
Withstand Load	3000N
Thread Pitch	0.75mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP44
Operating Temperature	0 to 80 deg C
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/STM31A.pdf>
See store item page for other formats.