STM33A Cut Sheet





Metrol limit switch, stopper, 10mm diameter, threaded, 1.5mm pitch, 8.5mm length, 13mm 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/STM33A

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Stopper
Diameter	10mm
Barrel Type	Threaded
Length	8.5mm
Head Type	13mm 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	1.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP44
Operating Temperature	0 to 80 deg C

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/STM33A.pdf See store item page for other formats.