STS100PA-L Cut Sheet





Metrol limit switch, stopper bolt, 10mm diameter, threaded, 1.5mm pitch, 38.2mm length, 4.5mm flat head, stainless steel, 1.5mm plunger, 2N contact force, 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/STS100PA-L

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Stopper bolt
Diameter	10mm
Barrel Type	Threaded
Length	38.2mm
Head Type	4.5mm flat
Actuator Type	1.5mm plunger
Contact Force	2N
Contact Type	N.O.
Cable Length	6.5ft/2m
Connection	Pigtail
Conductor Size	26 AWG
Stroke	0.7mm
Repeatability	0.01mm
Impact Resistance	0.4 joules
Withstand Load	5000N
Thread Pitch	1.5mm
Material	Stainless steel
IP Rating	IP65
Operating Temperature	0 to 80 deg C
Indicating Type	LED indication
Includes	Mounting hardware

Agency Approvals

RoHS Status	No
EU REACH	View EU REACH document