

# STM63A Cut Sheet



Metrol limit switch, stopper, 11mm diameter, smooth, 11.8mm length, 2.5mm radius head, stainless steel, 3mm plunger with boot, 1N contact force, 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/STM63A>

## Technical Specifications

|                              |                       |
|------------------------------|-----------------------|
| <b>Brand</b>                 | Metrol                |
| <b>Item</b>                  | Limit switch          |
| <b>Switch Type</b>           | Stopper               |
| <b>Diameter</b>              | 11mm                  |
| <b>Barrel Type</b>           | Smooth                |
| <b>Length</b>                | 11.8mm                |
| <b>Head Type</b>             | 2.5mm radius          |
| <b>Actuator Type</b>         | 3mm plunger with boot |
| <b>Contact Force</b>         | 1N                    |
| <b>Contact Type</b>          | N.O.                  |
| <b>Cable Length</b>          | 1.6ft/0.5m            |
| <b>Connection</b>            | Core wire             |
| <b>Conductor Size</b>        | 32 AWG                |
| <b>Stroke</b>                | 0.3mm                 |
| <b>Repeatability</b>         | 0.01mm                |
| <b>Impact Resistance</b>     | 0.2 joules            |
| <b>Withstand Load</b>        | 3000N                 |
| <b>Material</b>              | Stainless steel       |
| <b>IP Rating</b>             | IP67                  |
| <b>Operating Temperature</b> | 0 to 80 deg C         |

## Agency Approvals

|                    |  |
|--------------------|--|
| <b>RoHS Status</b> | No                                     |
| <b>EU REACH</b>    | <a href="#">View EU REACH document</a> |