

T424TS0270/100F Cut Sheet



Ashcroft temperature sensor/switch, bulb, direct mount probe, 2.75in insertion length, 3/8in probe diameter, 1/2in male NPT process connection, 0–100 °F, SPDT 15A.

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



<https://www.automationdirect.com/pn/T424TS0270/100F>

Technical Specifications

Brand	Ashcroft
Item	Temperature sensor/switch
Sensor Element	Bulb
Sensor Type	Direct mount probe
Media Type	Liquid, water, oil, chemicals, gases and air
Accuracy	±1% of full scale
Insertion Length	2.75in
Probe Diameter	3/8in

Sheath Material	316 stainless steel
Process Connection	1/2in male NPT
Temperature Sensing Range	0–100 °F
Setpoint Range	0–100 °F
Switching Output	SPDT 15A
Electrical Connection	3/4in female NPT conduit opening
IP Rating	IP66
NEMA Rating	4X

Agency Approvals

UL Listed File #	E66894
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	055532
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/T424TS0270_100F.pdf
See store item page for other formats.