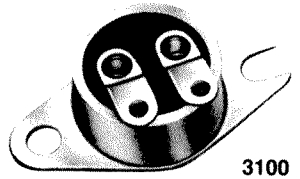
REDI-TEMP UNIVERSAL THERMOSTATS SERIES 3100 SPST HERMETIC SERIES



#200

APPLICATIONS:

- Computers
- Medical Electronics
- Power Supplies
- Industrial Controls
- Test Equipment

SHIPPED FROM STOCK

BENEFITS:

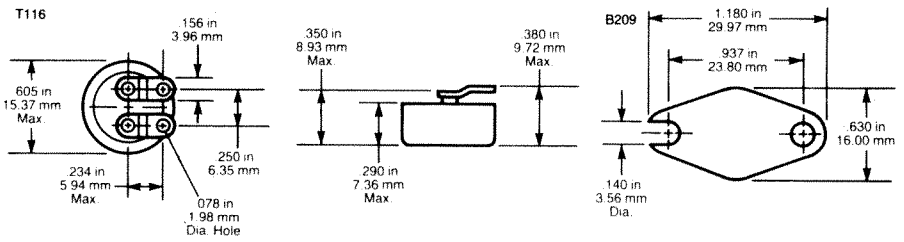
- Environmental Exposure –80° to 550°F (–62° to 288°C)
- U.L. Listings
- Single Contact (SPST)
- Pre-set and Tamperproof
- 100% Thermally and Mechanically Inspected
- Laser Welded Hermetic Seal

OPEN ON RISE

TEMP °F				TEMP °C				PART
OPEN	TOL +/-	CLOSE	TOL +/-	OPEN	TOL +/-	CLOSE	TOL +/-	NUMBER
40	5	20	5	4	3	–7	3	3100U-3-1431
50	5	30	5	10	3	–1	3	3100U-3-1432
60	5	40	5	16	3	4	3	3100U-3-1433
70	5	50	5	21	3	10	3	3100U-3-1434
80	5	60	5	27	3	16	3	3100U-3-1435
90	5	70	5	32	3	21	3	3100U-3-1436
100	5	80	5	38	3	27	3	3100U-3-1437
110	5	90	5	43	3	32	3	3100U-3-1438
120	5	100	5	49	3	38	3	3100U-3-1439
130	5	110	5	54	3	43	3	3100U-3-1440
140	5	120	5	60	3	49	3	3100U-3-1441
150	5	130	5	66	3	54	3	3100U-3-1442
160	5	140	5	71	3	60	3	3100U-3-1443
170	5	150	5	77	3	66	3	3100U-3-1444
180	5	160	5	82	3	71	3	3100U-3-1445
190	5	170	5	88	3	77	3	3100U-3-1446
200	5	180	5	93	3	82	3	3100U-3-1447
210	8	185	6	99	5	85	4	3100U-3-1448
220	8	195	6	104	5	91	4	3100U-3-1449
230	8	205	6	110	5	96	4	3100U-3-1450
240	8	215	6	116	5	102	4	3100U-3-1451
250	8	225	6	121	5	107	4	3100U-3-1452

CLOSE ON RISE

TEMP °F				TEMP °C				PART
CLOSE	TOL +/-	OPEN	TOL +/-	CLOSE	TOL +/-	OPEN	TOL +/-	NUMBER
40	5	20	5	4	3	–7	3	3100U-3-1453
50	5	30	5	10	3	–1	3	3100U-3-1454
60	5	40	5	16	3	4	3	3100U-3-1455
80	5	60	5	27	3	16	3	3100U-3-1456
100	5	80	5	38	3	27	3	3100U-3-1457
120	5	100	5	49	3	38	3	3100U-3-1458
140	5	120	5	60	3	49	3	3100U-3-1459
160	5	140	5	71	3	60	3	3100U-3-1460
180	5	160	5	82	3	71	3	3100U-3-1461
200	5	180	5	93	3	82	3	3100U-3-1462
220	6	195	8	104	4	91	5	3100U-3-1463



RATINGS – RESISTIVE (Non U.L.)

LIFE CYCLES	30 VAC/DC	120 VAC	240 VAC
5,000	7.0 AMPS	6.0 AMPS	3.0 AMPS
10,000	6.5 AMPS	5.0 AMPS	2.5 AMPS
25,000	6.0 AMPS	4.0 AMPS	2.0 AMPS
50,000	5.5 AMPS	3.0 AMPS	1.5 AMPS
100,000	5.0 AMPS	2.0 AMPS	1.0 AMPS

U.L. Ratings

LIFE CYCLES	120 VAC
6,000	6.0 AMPS
6,000	1/10 H.P.
100,000	3.0 AMPS

For a prompt response contact . . .

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