No. TB-310 002

| Product: | Description | Date |
|-------------------|------------------|----------|
| Temperature Gauge | Danistanas Ohant | Oct 2004 |
| Type: | Resistance Chart | Issue |
| Electrical | | 1 |

| MEASL | JRING R | ANGE: 5 | E: 50-150 ° C 322.4 - 18.6 OHMS 0 70 80 90 100 110 120 130 140 150 | | | | | | | | | | |
|--|------------------------------|---------|--|----|----|-----|-----|-----|--|--|--|--|--|
| °C | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | | | | | |
| 0 00 00 10 00 100 110 100 | | | | | | | | | | | | | |
| 0 322.8 165 133 112.5 83 62.2 47.5 36.5 28.9 23.1 18.6 | | | | | | | | | | | | | |
| MOVEN | MOVEMENT NUMBER: 999 010 005 | | | | | | | | | | | | |

REVISION 'B' (APR '95)

DIAL NUMBER: 999 040 013

999 040 036 999 040 052

| MEASL | ASURING RANGE - 200 ° C 482.5 - 14.25 OHMS C 60 100 120 140 160 180 200 | | | | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|--|--|--|--|
| °C 60 100 120 140 160 180 200 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 0 482.5 151.2 85.45 53 32.2 21.1 14.25 | | | | | | | | | | | | | |
| MOVEN | MOVEMENT NUMBER: 999 010 012 | | | | | | | | | | | | |

REVISION 'A' (APR '95)

DIAL NUMBER: 999 040 020

| MEASU | IRING R | ANGE: 1 | 100 - 220 |)°F | | | | | 4 | 47 - 46.5 | 5 OHMS |
|--|------------------------------|---------|-----------|-----|-----|-----|-----|-----|-----|-----------|--------|
| ° F | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 |
| | | | | | | | | | | | |
| 0 447 298 198.4 160 131 108 90 76 64 54 46.5 | | | | | | | | | | 46.5 | |
| MOVEN | MOVEMENT NUMBER: 999 010 006 | | | | | | | | | | |

REVISION 'B' (APR '95)

DIAL NUMBER: 999 040 014

999 040 037

| MEASL | IRING R | ANGE - | 100 ° C | | | | | | 447 - 46.5 OHM | | | | | | |
|------------------------------|---------|--------|---------|----|----|----|-----|--|----------------|--|--|--|--|--|--|
| °C | 40 | 50 | 60 | 70 | 80 | 90 | 100 | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 0 410 290 200 135 97 71 52.5 | | | | | | | | | | | | | | | |
| MOVEMENT NUMBER: | | | | | | | | | | | | | | | |

REVISION 'B' (APR '95)

REFERENCE

| MEASU | IRING R | ANGE: | 100 ° C | | | | | | ; | 348 - 29 | OHMS |
|-------|---------|--------|---------|-----|-----|-----|------|-----|---|----------|------|
| °C | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | | | |
| | | | | | | | | | | | |
| 0 | 348 | 233 | 155 | 103 | 70 | 51 | 38.5 | 29 | | | |
| MOVEN | IENT N | JMBER: | 999 010 | 015 | | | | | | | • |

DIAL NUMBER: 999 040 021

999 040 044

| Μ | EASU | IRING R | ANGE - | SECON | DARY S | CALE: 1 | 10 ° C | | | 482.5 | 5 - 14.25 | OHMS | | | | |
|-------------------------------|-------|---------|--------|-------|--------|---------|--------|-----|-----|-------|-----------|------|--|--|--|--|
| | °C | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | | | | | |
| | | | | | | | | | | 10 | | | | | | |
| 0 330 210 155 108 76 59 45 34 | | | | | | | | | | | | | | | | |
| M | O\/FI | /FNT NI | IMRER: | | | | | | | | | | | | | |

REVISION 'A' (APR '95)

REFERENCE

| MEASL | IRING R | ANGE: 2 | 250 ° F | | | | | | 287 | 7.4 - 22.7 | 7 OHMS | |
|-------|------------------------------|---------|---------|-----|-----|------|-----|-----|-----|------------|--------|--|
| ° F | 100 | 120 | 140 | 160 | 180 | 190 | 200 | 210 | 220 | 230 | 250 | |
| | | | | | | | | | | | | |
| 0 | 287.4 | 190 | 134 | 92 | 62 | 51.3 | 46 | 38 | 34 | 29.4 | 22 | |
| MOVEN | MOVEMENT NUMBER: 999 010 008 | | | | | | | | | | | |

REVISION 'B' (APR '95)

DIAL NUMBER: 999 040 015

999 040 038

| MEASURING RANGE - SECONDARY SCALE: 120° C 287.4 - 22.7 OHMS °C 40 50 60 70 80 90 100 110 120 | | | | | | | | | | OHMS | |
|--|--------|--------|---------|-----|----|----|-----|------|-----|------|--|
| °C | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | | |
| | | | | | | | | | | | |
| 0 | 260 | 158 | 134 | 94 | 67 | 49 | 37 | 29.4 | 23 | | |
| MOVEN | IENT N | JMBER: | 999 010 | 800 | | | | | - | | |

REVISION 'B' (APR '95)

REFERENCE

| MEACHIDI | NO DA | NOT. | 400 (| 200 0 5 | _ | | | | | 24.6 | OL IN 4 C | DEVICION IDI (AE | ND 105) |
|-----------------|-------------|-------------|-------------|-------------|--------|---------------|--------------|------|----------|----------|-------------|--------------------------------|-------------|
| MEASURI | | | | | | 200 | 000 | 040 | | | OHMS | REVISION 'B' (AF | , |
| ° F | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | | *120* MARK ONL | - |
| | 3 | 25 | 45 | 65 | 85 | 110 | 138 | 156 | 180 | | | DIAL NUMBER: *190* MARK NOT | 999 040 045 |
| 0 | | | | | | 110 | 138 | 156 | 180 | | \vdash | | _ |
| MOVEME | NI NU | MBEK | : 999 (| 010 00 | 3 | | | | | | | DIAL NUMBER: | 999 040 045 |
| MEACHIDI | NO DA | NOT. | 0500 | NDAD | V 00 A | 15.44 | 10 0 0 | | 550 | 24.0 | LIMC | | 999 040 022 |
| MEASURI | | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | - 31 O | HIVIS | DEVICION IDI (AE | D 100) |
| ° C | 40 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | | REVISION 'B' (AF | 7K 96) |
| 0 | 475 | 244 | 400 | 400 | 00 | 70 | | 42 | 34 | 20 | | | |
| | | | 180 | 132 | 96 | 72 | 53 | 42 | 34 | 29 | | DEFEDENCE | |
| MOVEME | NI NU | WIDER | • | | | | | | | | | REFERENCE | |
| | | | | | | | | | | | | | |
| MEASURI | NG PA | NGE: | 300 ° | _ | | | | | 322.8 | 1861 | SMHC | REVISION 'B' (AF | DD '05) |
| ° F | 120 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 10.0 \ | JI IIVIS | KEVISION D (AF | 1(93) |
| | 120 | 100 | 100 | 200 | 220 | 240 | 200 | 200 | 300 | | | DIAL NUMBER: | 999 040 016 |
| 0 | 322.8 | 135 | 105.7 | 76 | 57 | 42 | 31 | 23 | 18.6 | | | DIAL HOMBER. | 999 040 039 |
| MOVEME | | | | | | | <u> </u> | | .0.0 | | _ | | 000 0.0 000 |
| WOVEWE | 11 110 | VIDEIX | . 555 0 | 710 00. | | | | | | | | | |
| MEASURI | NG RA | NGF - | SECC | NDAF | Y SCA | ALF: 1 | 50 ° C | 32 | 2.8 - 1 | 8 6 OF | HMS | REVISION 'B' (AF | PR '95) |
| ° C | 50 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 0.0 0. | | | 55) |
| | | | | | | | | | | | | | |
| 0 | 322.8 | 135 | 105.7 | 76 | 57 | 42 | 31 | 23 | 18.6 | | | | |
| MOVEME | NT NU | MBER | : 999 0 | 10 00 | 5 | | | | | | • | REFERENCE | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEASURI | NG RA | NGE: | 140 - 3 | 320 ° F | | | | | 1815 | 5 - 80 (| SMHC | REVISION 'B' (AF | PR '95) |
| ° F | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 320 | | | |
| | | | | | | | | | | | | DIAL NUMBER: | 999 040 023 |
| 0 | 1815 | 1130 | 750 | 490 | 350 | 237 | 170 | 128 | 99 | 80 | | | 999 040 046 |
| MOVEME | UN TŃ | MBER | : 999 C | 10 009 | 9 | - | - | - | - | - | | | |
| | | | | | | | | | | | - | | |
| MEASURII | NG RA | NGE - | SECC | NDAR | Y SCA | LE: 1 | 60 ° C | | 1815 | - 80 C | HMS | REVISION 'B' (AF | PR '95) |
| BAR | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | | |
| | | | | | | | | | | | | | |
| 0 | 1815 | 1160 | 800 | 550 | 410 | 290 | 210 | 155 | 118 | 90 | 80 | | |
| MOVEME | UN TN | MBER | : | | | | | | | | | REFERENCE | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEASURI | | | | | | | 1 | | | | OHMS | REVISION 'A' (AF | PR '95) |
| ° F | 150 | 175 | 200 | 225 | 250 | 275 | 300 | 325 | 350 | 375 | 400 | | |
| | | | <u> </u> | <u> </u> | | | | | | | | DIAL NUMBER: | 999 040 017 |
| 0 | 482.5 | 270 | 182 | 120 | 82 | 56 | 41 | 30.5 | 23 | 18 | 14.5 | | 999 040 040 |
| MOVEME | NT NU | MBER | : 999 C | 10 01: | 2 | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEASURI | | | | | | | | 482 | 2.5 - 14 | 4.5 O⊦ | IMS | REVISION 'B' (AF | PR '95) |
| MEASURI ° C | NG RA 70 | NGE - 90 | SECC 110 | NDAF 130 | 150 | ALE: 2 170 | 00° C 200 | 482 | 2.5 - 14 | 4.5 O⊦ | IMS | REVISION 'B' (AF | PR '95) |

REFERENCE

0 420 185 110 66 39 MOVEMENT NUMBER: 999 010 008

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