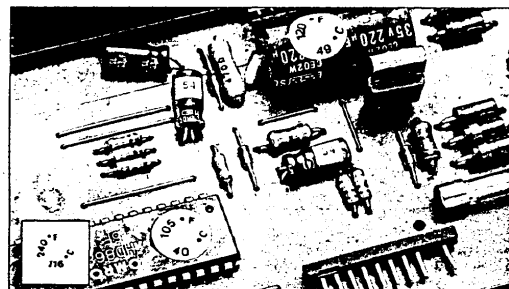
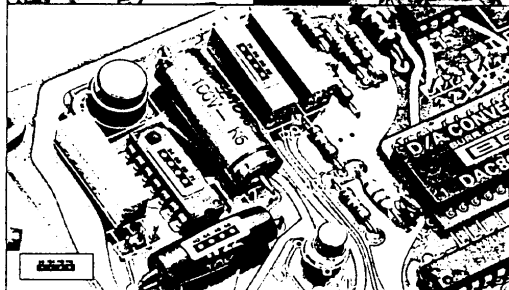
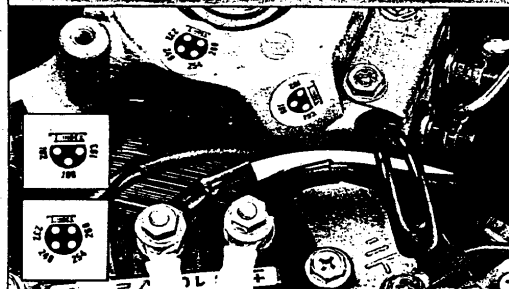


THE THERMINDEX RANGE OF HIGH SPEED IRREVERSIBLE TEMPERATURE INDICATORS

For a quarter of a century Thermindex Chemicals & Coatings Ltd., have offered to industry a range of cost effective temperature measurement techniques. Today's range represents 'state of the art' technology in both performance and presentation, and has never been more varied. The reasons, we believe for our success must be due in part to our adaptability and willingness to satisfy the end user. We listen to your comments, respond to market changes, and what better proof is there than our revised range of products. We have a comprehensive selection of techniques available 'off the shelf' to satisfy most applications. Let our years of experience in temperature measurement solve your problems.



John Welch's X-Trac Astra is heat monitored by Thermindex.



SERIES ONE

An encapsulated indicator aimed primarily at electronic and electrical installations. It's small size makes it ideally suited where measuring space is at a premium. Now also available without laminate for use in dry conditions by quoting, Series One N. Followed by the temperature rating.

Both types of indicator are available in any of the 40 standard temperatures.

Series One

Dimensions: 10mm diameter 2.5mm dia sensors
Supplied: 100 indicators per book

Series One 'N'

Dimensions: 5 x 4mm
Supplied: 60 indicators per book

High performance cars need high temperature monitoring. Thermindex provide irreversible proof that temperature has been reached. Thermindex temperature monitors are easy to read and easy to use. Excess heat means that components cannot work at full efficiency: monitor temperatures first and then take precautions. A must for turbocharged engines and for critical electronic components. Thermindex support motor sport.

SERIES THREE AND FOUR

Dimensions: 15mm diameter
1.5mm dia sensors

Supplied: 10 indicators per book and available in 23 ranges. Calibrated in Celsius. Covering the range 40°C to 260°C. Small enough to be useful on electrical components yet robust, to withstand the most arduous of environments.

Though not a general purpose label, this type of indicator has uses throughout industry.

NEW 1990

New techniques now enable us to offer you colour change indicators up to 160°C as well as changing white to black, we can offer you a choice of seven colours, i.e., Red, Orange, and Green etc. Please request further details from our Sales Department.

SERIES FOUR 'M'

Dimensions: 11mm x 4mm
6mm sensors

Supplied: 10 labels per book.
6 standard ranges from 40°C to 160°C.

A miniature assembly for four temperature points. Our smallest label is making its mark on printed circuits and laboratory applications worldwide. A very advanced label for specialised users which retains all of the advantages normally associated with large general purpose strips.

NEW 1990

New techniques now enable us to offer you colour change indicators up to 160°C as well as changing white to black, we can offer you a choice of seven colours, i.e., Red, Orange, and Green etc. Please request further details from our Sales Department.

RANGE SELECTION

°C	Series One	Series One N	Series Three	Series Four	Series Four M	Series Five	Series Six	Series Eight	°F
40	↓	↓	↓	↓	↓	↓	↓	↓	105
42	↓	↓	↓	↓	↓	↓	↓	↓	108
44	↓	↓	A	A	A	A	↓	↓	111
46	↓	↓	↓	↓	↓	↓	↓	↓	115
49	↓	↓	↓	↓	↓	↓	↓	A	120
54	↓	↓	B	B	B	B	↓	↓	130
60	↓	↓	↓	↓	↓	↓	↓	↓	140
65	↓	↓	↓	↓	↓	B	↓	↓	150
71	↓	↓	C	C	C	↓	A	↓	160
77	↓	↓	↓	↓	↓	↓	↓	↓	170
82	↓	↓	↓	C	C	↓	↓	↓	180
88	↓	↓	D	↓	↓	↓	↓	↓	190
93	↓	↓	↓	↓	↓	C	↓	↓	200
99	↓	↓	↓	↓	↓	↓	↓	B	210
104	↓	↓	↓	↓	↓	↓	↓	↓	220
110	↓	↓	E	D	D	↓	↓	↓	230
116	↓	↓	↓	↓	↓	↓	↓	↓	240
121	↓	↓	↓	↓	↓	↓	↓	↓	250
127	↓	↓	↓	↓	↓	↓	↓	↓	260
132	↓	↓	↓	↓	↓	↓	↓	↓	270
138	↓	↓	↓	↓	↓	↓	↓	↓	280
143	↓	↓	↓	↓	↓	↓	↓	↓	290
149	↓	↓	↓	↓	↓	↓	↓	↓	300
154	↓	↓	↓	↓	↓	↓	↓	↓	310
160	↓	↓	↓	↓	↓	↓	↓	↓	320
166	↓	↓	↓	↓	↓	↓	↓	↓	330
171	↓	↓	↓	↓	↓	↓	↓	↓	340
177	↓	↓	↓	↓	↓	↓	↓	↓	350
182	↓	↓	↓	↓	↓	↓	↓	↓	360
188	↓	↓	↓	↓	↓	↓	↓	↓	370
193	↓	↓	↓	↓	↓	↓	↓	↓	380
199	↓	↓	↓	↓	↓	↓	↓	↓	390
204	↓	↓	↓	↓	↓	↓	↓	↓	400
210	↓	↓	↓	↓	↓	↓	↓	↓	410
216	↓	↓	↓	↓	↓	↓	↓	↓	420
224	↓	↓	↓	↓	↓	↓	↓	↓	435
232	↓	↓	↓	↓	↓	↓	↓	↓	450
249	↓	↓	↓	↓	↓	↓	↓	↓	480
254	↓	↓	↓	↓	↓	↓	↓	↓	490
260	↓	↓	↓	↓	↓	↓	↓	↓	500

PHYSICAL PROPERTIES AND CHARACTERISTICS

- Clear definition, irreversible change white to black or colours
- Accuracy up to 100°C ± 1°C
- Accuracy over 100°C ± 1% of temperature rating
- Self Adhesive
- Waterproof - Resists oil (except Series One 'N')
- Unaffected by extended exposure
- High speed response: less than 1 second

As a forward moving Company, we strive to continually improve our products, and reserve the right to make improvements or specification revisions whenever necessary.

SERIES FIVE

Dimensions: 39mm x 18mm
2.5mm dia sensors

Supplied: 10 labels per book.

A traditional strip format label providing read dual scale display.

8 standard labels cover the full 40 temperature range. A general purpose label which does not require a skilled operator.

NEW 1990

New techniques now enable us to offer you colour change indicators up to 160°C as well as changing white to black, we can offer you a choice of seven colours, i.e., Red, Orange, and Green etc. Please request further details from our Sales Department.

SERIES SIX

Dimensions: 39mm x 18mm
2.5mm dia sensors

Supplied: 10 labels per book with four standard ranges.

Overlapping the high and low points of Series Eight this label centres on those awkward temperatures that previously needed two labels to monitor.

SERIES EIGHT

Dimensions: 51mm x 18mm
2.5mm dia sensors.

Supplied: 10 labels per book.

Five standard ranges, A - E. Derived from the original Tindex Thermometer this device incorporates all of the features synonymous with the Tindex brand.

High speed response, guaranteed accurate, impervious to oil, water and steam. This device is a versatile general purpose label ideal for range finding and temperature mapping.

TEXTILE PAPER

Dimensions: 83mm x 6mm overall.
4mm x 6mm dia sensors.
Non adhesive.

These non-encapsulated strips have been extensively used for many years in fabric and garment manufacture. There are many processes in the textile industry generally which utilise this label. Permanent creasing and bonding interlining without damage to fabrics are prime uses, many more exist.

This non adhesive strip is available in standard ranges. Calibrated in Celsius containing 8 temperature points, 104°C - 143°C, 121°C - 143°C, 182°C - 224°C, 210°C - 260°C.

PACKING FOR CONVENIENCE SAVES TIME AND MONEY

Savings can be made when products supplied unnecessarily in packets.

Please contact our sales department for more details.

