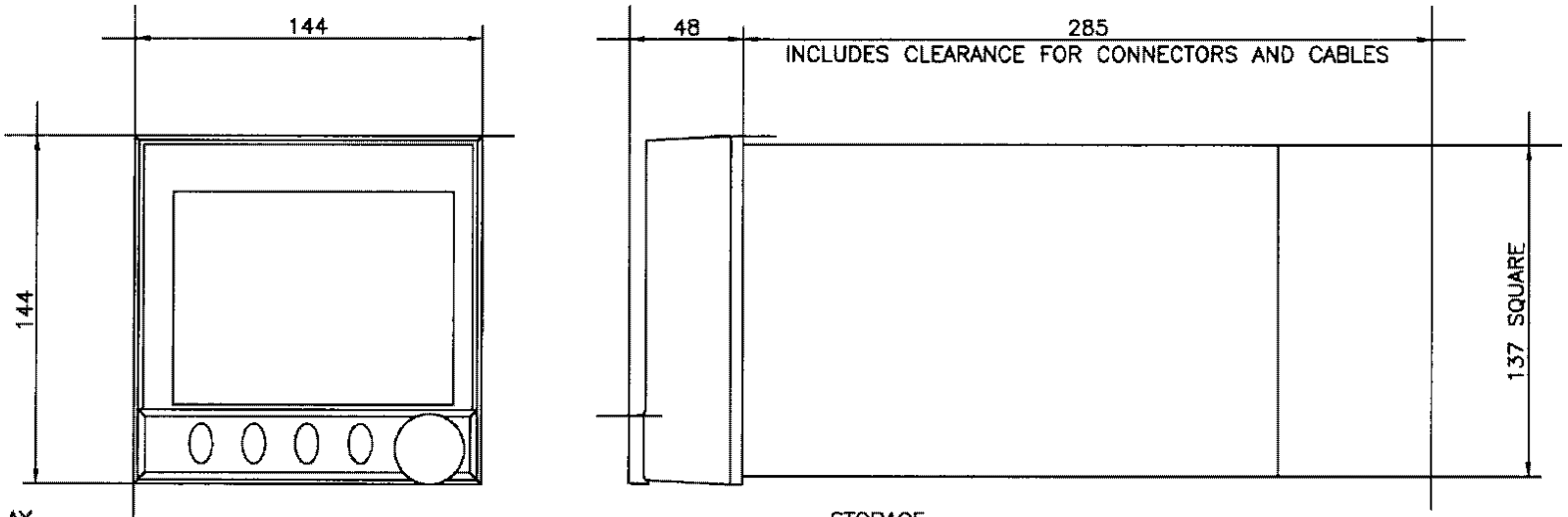
TITLE	SIZE
DATA SHEET FOR MINITREND V5	A3

THIRD ANGLE PROJECTION TO B.S. 308

FOR GENERAL TOLERANCES & FINISHES SEE TRENDVIEW STANDARD 001 FOR GEOMETRIC TOLERANCES SEE B.S. 308 Pt3

HOLE DATA

HOLE REF.	No.OF HOLES	DESCRIPTION	POS. TOL



DISPLAY

SIZE	5.5 INCH DIAGONAL COLOUR
RESOLUTION	QUARTER VGA (320 X 240 PIXELS)
TECHNOLOGY	INDUSTRIAL LCD (TFT)

PEN INPUTS (ANALOGUE CARD)

SAMPLE RATE	50mS SAMPLING
NUMBER	4,6,8,12,16
TYPE	0–20mA, 4–20mA (INTO 10 OHMS), 0–5V, 1–5V (>1MOHMS), 0–10V (>1MOHMS)
RESOLUTION	<0.025% (12 BIT ADC)
ACCURACY	±0.5% OF FULL RANGE
ISOLATION	100Vdc CHANNEL TO CHANNEL, CHANNEL TO GROUND

STORAGE

DATA (INTERNAL)	4 MEGABYTE BATTERY BACKED RAM
DATA (TRANSFER)	120 MEGABYTE SUPER DISK DRIVE (COMPATIBLE WITH STANDARD 1.44 MEGABYTE FLOPPY)
SETUP (INTERNAL)	EEPROM

POWER

VOLTAGE	90 TO 264Vac, 47 to 440Hz
CONSUMPTION	<30VA

INSTALLATION

PANEL CUT–OUT	138^{+1}_{-0} X 138^{+1}_{-0}
PANEL THICKNESS	2 MINIMUM
WEIGHT	3.5kg MAX

OPTIONS

REFER TO BROCHURE

MATERIAL	FINISH	TOLERANCES	SCALE 1:2	ISSUE	1
				DATE	13.01.99
			DIMS mm	CHANGE	NEW

TITLE

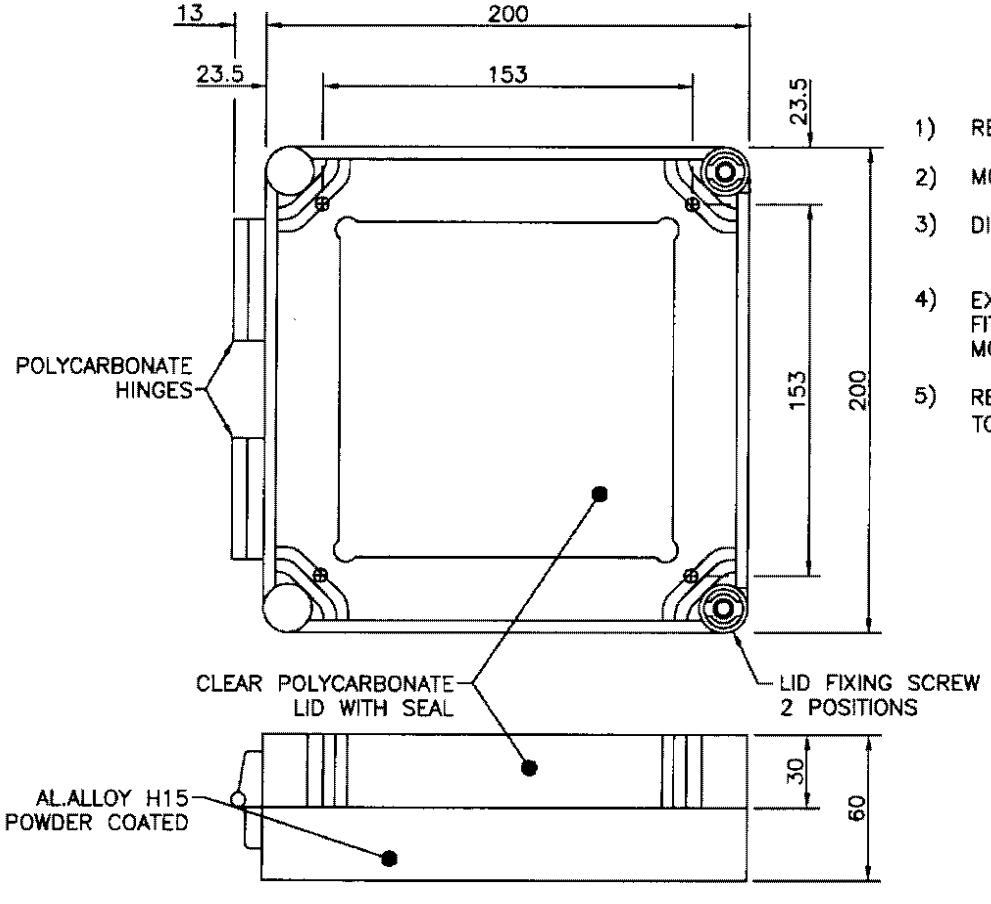
SPLASH PROOF DISPLAY HOUSING FOR DIN 144

THIRD ANGLE PROJECTION TO B.S. 308

FOR GENERAL TOLERANCES & FINISHES SEE TRENDVIEW STANDARD 001 FOR GEOMETRIC TOLERANCES SEE B.S. 308 Pt3

HOLE DATA			
HOLE REF.	No.OF HOLES	DESCRIPTION	POS. TOL

IF IN DOUBT, ASK



INSTALLATION DETAILS

1) RECORDER MOUNTING PANEL CUT-OUT — 138 x 138 $^{+1}_{-0}$

2) MOUNTING PANEL THICKNESS — 2 MINIMUM

3) DISPLAY HOUSING FIXING CENTRES — 152 x 152 x Ø 5.5 POS.TOL. Ø 0.5

4) EXPANDED NEOPRENE GASKET SUPPLIED, FITTED BETWEEN DISPLAY HOUSING AND MOUNTING PANEL

5) REDUCE LENGTH OF MOUNTING CLAMPS TO SUIT PANEL THICKNESS (IF REQUIRED)

MATERIAL	FINISH	TOLERANCES	SCALE 1:2	ISSUE	1	2 PC	3 PC
SEE ABOVE	———	———	DIMS mm	DATE	28.07.98	20.10.98	10.02.99
				CHANGE	NEW	CH7666	CH7695