

BI-PRE-PAK

Bargains in Semi-Conductors, components, modules & equipment.

Bargains from our FREE Catalogue

20 large pages, filled with real bargains in transistors, I.C.s, components, equipment, etc. Send large S.A.E. with 6p stamp for your FREE copy of 6th Edition by return. Meanwhile, for prompt delivery order from this month's ad. NOW.

TRANSISTOR PACKS ALL AT 50p EACH TESTED & GUARANTEED

B79	4	IN4007 Sil. Rec. diodes. 1,000PIV 1 amp. plastic	H39	6	Integrated circuits 4 gates BMC 962, 2 flip flops BMC945 BD139/BD132
B81	10	Reed Switches, 1 long 1/2" dia. High-speed P.O. type	H41	2	Complementary Plastic Transistors 40381 Type NPN Sil. Transistors
H35	100	Mixed Diodes. Germ. Gold bonded, etc. Marked and Unmarked.	H65	4	TO-5 can comp. to H65
H33	30	Short lead, NPN Silicon Planar Ex Equipment.	H66	4	40382 Type PNP Sil. Transistors TO-5 can comp. to H65

UNMARKED & UNTESTED

B1	50	Germanium Transistors PNP, AF and RF	H6	40	25mW zener diodes. At least 20 good.
B46	150	Germanium Diodes Min. glass type	H15	30	Silicon rectifiers 750mA assorted. Top-hat type.
H63	10	Experimenter's pack of I.C.s, D.T.L. and TTL (some marked)	H34	15	Power Transistors, PNP, Germ. NPN Silicon TO-3 Can
B36	100	Sil. Diodes sub. min. IN914 and IN915 types	H67	10	3819N Channel FET's plastic case type

PLASTIC POWER TRANSISTORS

40 WATT SILICON					
Type	Polarity	Gain	VCE	Price	
40N1	NPN	15	15	28p	
40N2	NPN	40	40	30p	
40P1	PNP	15	15	28p	
40P2	PNP	40	40	30p	
50 WATT SILICON					
Type	Polarity	Gain	VCE	Price	
50N1	NPN	15	15	25p	
50N2	NPN	40	40	35p	
50P1	PNP	15	15	25p	
50P2	PNP	40	40	35p	

NEW X-HATCH GENERATOR Mk. 2



Essential for Colour T.V. alignment of 4 patterns. Featuring plug in IC's and a more sensitive sync. pick-up circuit. The case is virtually unbreakable—ideal for the engineer's toolbox—only measures 3" x 5 1/2" x 3". Operates from 3 U.2 type batteries (extra).

P/P add Complete kit **£7.93** Ready built unit only **£9.93**

TO CLEAR

Hundreds of various portable transistor radio chassis with FM & AM tuning. Ideal for experimenters. All in going order, but no instructions or tuning drives. A cheap way to make a portable. Each £1.

SUNDRY

Capacitor Discharge Ignition Kit £7.70. 8 assorted relays £1.00. Rev counter device (for cars) £1.00. U.H.F./TV Tuner Units £2.50. L.M.390 Audio I.C. £1.00 and technical books of all kinds.

TERMS OF BUSINESS

V.A.T. Prices shown do NOT include V.A.T. Please add V.A.T. at current rate, to total value of your order including postage. No V.A.T. on overseas orders.

POSTAGE Except where stated, add 20p for postage & packing in U.K. Overseas—add £1, any difference being charged or refunded.

PAYMENT Cash with order, Cheque or money order. Minimum value—£1. You can also pay by ACCESS.

IMPORTANT—Every effort is made to ensure accuracy of prices and description at time of preparing this advertisement and going to press. Prices are subject to alteration without notice.

BI-PRE-PAK LTD

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challenging values!

Stirling Sound

STIRLING SOUND AUDIO MODULES come to you as basic units assembled on P.C.B.s enabling you to add required components in layouts of your own choice. Modules are tested and boxed before despatched and include well printed instructions.

AMPLIFIER MODULES

Pre-amplifiers; tone control

SS.100	Active tone control unit to provide bass, treble, balance and volume controls	£1.60
SS.101	Pre-amp for ceramic cartridge, tape and radio	£1.60
SS.102	Pre-amp for low output magnetic cartridge, tape and radio. With R.I.A.A. correction ±1dB at 1K	£2.25

POWER AMPLIFIERS

SS.103	Compact I.C. amp. with 3 watts R.M.S. output. Operating voltage 8 to 22. Size 3"x2"	£1.75
SS.103-3	Stereo version of above using one I.C. on each channel	£3.25
SS.105	A compact and useful all-purpose amplifier which will run excellently on a 12V supply. With 5 watt output, two make a good stereo amp. Size 2 1/2" x 1 1/2"	£1.95
SS.110	Similar in size to SS.103 but with a 10 watt output. Ideal for many domestic and small-size P.A. applications. Operates from 28 to 32V.	£2.40
SS.140	Excellent 40 watt R.M.S. (into 4 ohms) hi-fi amplifier. S/N ratio better than 75dB. THD better than 0.2%. Power requirements—45V. d.c. With 0.15" centre edge connections. Two can be bridged to give 80 watts R.M.S. into 4 ohms	£3.60

BUILD A STEREO FM TUNER!

SS.201	Ganged tuning condenser with accurately engineered slow-motion drive in rugged housing. Excellent sensitivity. Tunes 88-108MHz. With A.F.C. facility. Operates from 6-16V	£6.25
SS.202	I.F. stage (with I.C.) Pre-tuned. A.F.C. connection. Operates from 4.5 to 14V	£5.25
SS.203	Stereo Decoder. Designed essentially for use with SS.201 and 2, this module can also be used in most mono FM tuners. A LED may be attached. Operating voltage 9-16V. d.c.	£5.62

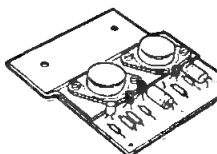
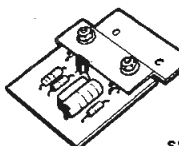
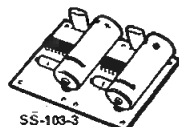
POWER SUPPLY STABILIZER

SS.300	Add this to an unregulated supply (say typically 45V output) to obtain a steady powerful working output adjustable from 12 to 60V. Essential on your audio and special systems. Money saving and very reliable	£3.25
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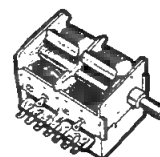
● ALL MODULES TESTED AND GUARANTEED WITH INSTRUCTIONS

MAINS TRANSFORMERS FOR ABOVE

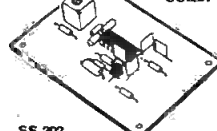
Add 35p per transformer for P/P	
Type A 18V/1A (Suit SS.103)	£1.50
Type B 25V/2A (Suit SS.110)	£2.00
Type C 30V/2A (Suit SS.140)	£3.25
Bridge Rectifiers—Type A 27p. Types B & C 38p	



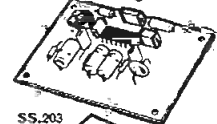
SS.140



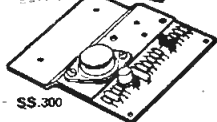
SS.201



SS.202



SS.203



SS.300

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for which I enclose Inc. V.A.T.

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Address

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