



(GENERAL)

CAT. NO.: BRU - 2

Suggested Ordering Procedure:

- To specify the reverberation unit required, please compose desired part numbers from data below and fill the specification you desire in the following square

Example (with outcase type)

Logo of BELTON	Size	Type	No. of spring	Input imp.	Output imp.	Decay	Connect	Lock	Mount
B	S	N	2	A	B	2	C	1	B
B-abbreviation of BELTON	SIZE M-MINI S-SMALL L-LARGE	TYPE EMPTY-OLD VERSION N-NEW VERSION	NO. OF SPRING 2 SPRING 3 SPRING	INPUT IMP. SEE BELOW TABLE	OUTPUT IMP. SEE BELOW TABLE	DECAY TIME 1-SHORT DECAY 2-MEDIUM DECAY 3-LONG DECAY	CONNECT SEE PAGE 2 TABLE OR REFER TO TRAY T-WITH TRAY EMPTY-WITHOUT TRAY	LOCK SEE PAGE 2 TABLE	MOUNT SEE PAGE 2 TABLE

Electrical Specifications

- 2 Spring Type

		Impedance @ 1KHz $\pm 10\%$	Inductance In mH $\pm 10\%$	DC Resistance In Ohms $\pm 10\%$	Recommended AC Drive mA For Approx 3.5A-T
I N P U T	A	80ohm	1.3	0.81	28.0
	B	1500ohm	23.0	26	6.5
	C	2000ohm	32.0	27	5.8
	D	2500ohm	40.0	36	5.0
	E	8000ohm	95.0	56	3.1
	F	14750ohm	235.0	200	2.0
O U T P U T	A	500ohm	80.0	42	Typical Decay Time Short-1.2 to 2.5 Sec Medium-1.75 to 3.0 Sec Long-2.75 to 4.0 Sec
	B	2250ohm	350.0	300	
	C	4000ohm	630.0	550	

- 3 Spring Type

		Impedance @ 1KHz $\pm 10\%$	Inductance In mH $\pm 10\%$	DC Resistance In Ohms $\pm 10\%$	Recommended AC Drive mA For Approx 3.5A-T
I N P U T	A	10ohm	1.5	0.81	28.0
	B	190ohm	30.0	26	6.5
	C	240ohm	38.0	27	5.8
	D	310ohm	48.0	36	5.0
	E	800ohm	150.0	58	3.1
	F	1825ohm	300.0	200	2.0
O U T P U T	A	600ohm	94.0	42	Typical Decay Time Short-1.2 to 2.5 Sec Medium-1.75 to 3.0 Sec Long-2.75 to 4.0 Sec
	B	2575ohm	400.0	200	
	C	4000ohm	630.0	550	