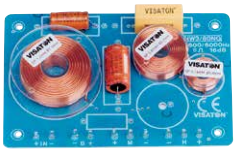
HW-Weichen / *HW-frequency crossovers*

VISATON-Frequenzweichen werden aus hochwertigen Kupferspulen, MKT-Folienkondensatoren sowie verlustarmen Tonfrequenz-Elkos aufgebaut und auf Epoxidharz-Platten montiert. Danach werden sie Stück für Stück geprüft: auf Funktion, Flankensteilheit und Übernahmefrequenz.

VISATON crossovers are made of high-grade copper coils, MKT foil capacitors and low-loss audiofrequency electrolytic capacitors and are mounted on epoxy PC boards. Subsequently they are checked one after the other, with regard to functioning, slope steepness and crossover frequency.

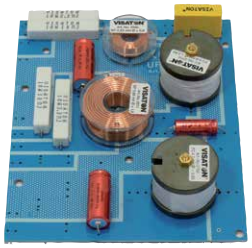
		HW 2/70 NG	HW 3/80 NG	HW 3/120 NG	HW 3/130 NG
Flankensteilheit	*Slope steepness*	12 dB/Okt.	16 dB / 6 dB/Okt.	12 dB/Okt.	12 dB/Okt.
Nennbelastbarkeit	*Rated power*	100 W	100 W	100 W	120 W
Musikbelastbarkeit	*Maximum power*	160 W	160 W	160 W	180 W
Übernahmefrequenz	*Crossover frequency*	3000 Hz	1600 / 6000 Hz	800 / 5000 Hz	300 / 4000 Hz
Impedanz	*Impedance*	4 Ω + 8 Ω	8 Ω	4 Ω + 8 Ω	4 Ω + 8 Ω
Abmessungen	*Dimensions*	100 x 150 mm	100 x 150 mm	100 x 150 mm	155 x 180 mm

- **HW 2/70 NG (2 Weg)**
  Art. No. 5401 – 4 Ω
  Art. No. 5402 – 8 Ω



- **HW 3/80 NG (3 Weg)**
  Art. No. 5406 – 8 Ω

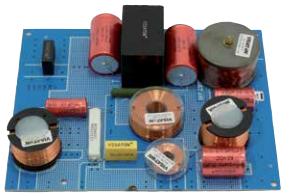
- **HW 3/120 NG (3 Weg)**
  Art. No. 5411 – 4 Ω
  Art. No. 5412 – 8 Ω



- **HW 3/130 NG (3 Weg)**
  Art. No. 5413 – 4 Ω
  Art. No. 5414 – 8 Ω

Frequenzweichen für Bauvorschläge / *Frequency crossovers for speaker kits*

VISATON Frequenzweichen sind mit allen notwendigen Bauteilen bestückt, fertig verlötet und geprüft.
VISATON crossover networks *are completely assembled units consisting of high quality components.*



Ohne Terminal / *without con. term.*:

5754	Alto Genesis Sat	Paar
5755	Alto III C	Paar
5752	Alto Line MK II	Paar
5837	Aria	Stck.
5839	Aria 2	Stck.
5844	Aria 2 Light	Stck.
5838	Aria 2 MHT Center	Stck.
5841	Aria Dipol 1	Paar
5843	Aria Light	Stck.
5842	Aria MHT	Paar
5786	Atlantis MK II	Paar
5782	Atlas Compact MK V	Paar
5760	Bijou	Paar
5729	Bijou 170	Stck.
5800	Casablanca MK IV	Paar
5787	Classic 200	Paar
5761	Classic 200 GF	Paar
5751	Clou	Paar
5743	Concorde MK III	Paar
5747	Conga	Paar
5818	Couplet	Paar
5803	Couplet Light	Paar
5762	Experience V 20	Paar
5758	Fiesta 25	Paar
5824	Fontana/Fontanella Sat	Paar
5821	Fontanella Sub	Set
5733	Grand Orgue	Paar
5854	La Belle	Paar
5721	La Belle Center	Stck.
5722	La Belle CR	Stck.
5830	MB 208/H	Stck.
5756	Monitor 890 MK III	Paar
5848	Nano Sat MK II	Stck.
5836	Nano Sub	Set
5731	NoBox 170	Paar
5851	NoBox BB	Stck.
5732	Petit Orgue	Paar
5728	Pentaton BB	Paar
5749	Portrait	Paar
5833	Quadro	Paar
5738	Quintett	Paar
5734	Quintett Light	Paar
5748	Solitude	Paar
5745	Solo 20	Paar
5744	Solo 50/100	Paar
5741	Starlet	Paar
5730	Studio 1	Stck.
5859	Studio 2	Stck.
5737	Symphonie	Paar
5727	Tabula	Set
5815	Topas	Paar
5723	Topas Light	Paar
5863	TriniTI	Stck.
5806	Vib 130 TL	Paar
5809	Vib 170 AL	Paar
5739	Vib 170 BP	Paar
5805	Vib 2000 GF	Paar
5829	Vox 200	Paar
5845	Vox 200 Light	Paar
5804	Vox 253	Paar
5807	Vox 253 Center	Stck.
5814	Vox 253 MHT	Paar
5796	Vox 253 MTI	Paar
5826	Vox 301	Paar
5740	Vox 80	Paar
5862	Zyklop	Stck.

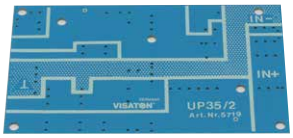
Mit Terminal/*With terminal*:

5750	Alto I/II	Paar

Art. No. 5719 UP 35/2

Für 2-Weg-Weichen, Impedanzkompensation und Pegelabsenkung vorgesehen.
Material: Epoxidharz, 1,6 mm Stärke. **Abmessung: 150 x 90 mm**

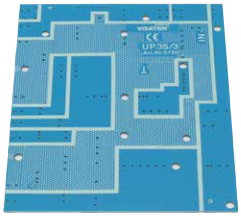
For 2-way crossovers, impedance compensation and level reduction possible.
Material: Epoxy glass, 1.6 mm. ***Dimensions: 150 x 90 mm***



Art. No. 5720 UP 35/3

Für 2- und 3-Weg-Weichen, Impedanzkompensation und Pegelabsenkung vorgesehen.
Material: Epoxidharz, 1,6 mm Stärke. **Abmessung: 180 x 145 mm**

For 2-way and 3-way crossovers, impedance compensation and level reduction possible.
Material: Epoxy glass, 1.6 mm. ***Dimensions: 180 x 145 mm***



Art. No. 5718 UP 70/3

Für 2- bis 4-Weg-Weichen, mit stärkerer Kupferschicht; Impedanzkompensation und Pegelabsenkung vorgesehen.
Material: Epoxidharz, 2,0 mm Stärke. **Abmessung: 225 x 180 mm**

For 2-way to 4-way crossovers, with even thicker copper layer; impedance compensation and level reduction possible. Material: Epoxy glass, 2.0 mm. ***Dimensions: 225 x 180 mm***