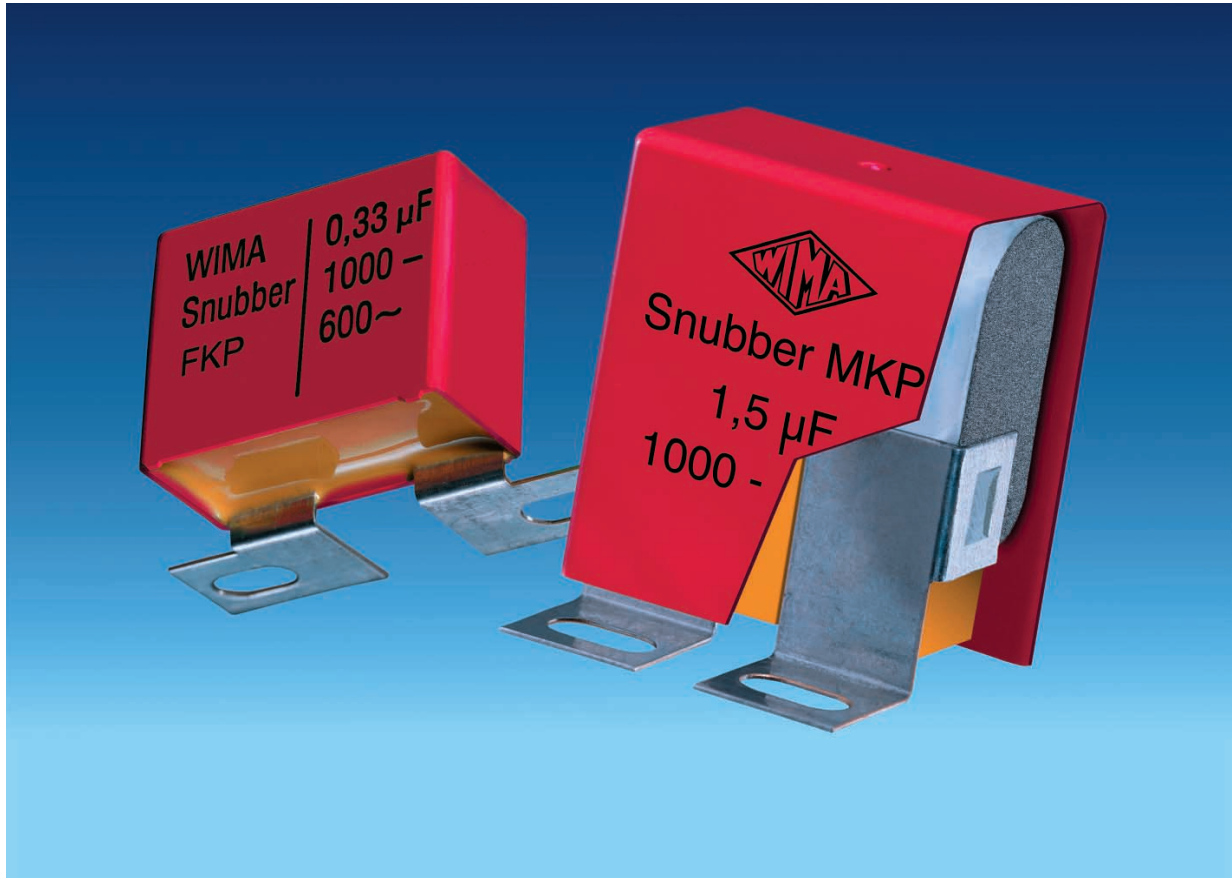


Snubber Kondensatoren für beste Verbindungen

Snubber capacitors for best contacts



Basierend auf jahrzehntelanger Erfahrung mit Polypropylen-Impulskondensatoren, wurden die Reihen **WIMA Snubber FKP** und **WIMA Snubber MKP** für die Bedürfnisse der Hochleistungs-Umrichtertechnik entwickelt.

WIMA Snubber Kondensatoren stehen in doppelseitig metallisierter, impulfester Ausführung als Snubber MKP und für höchste Impulsbelastungen in ausheilfähiger Film/Folien-Technologie als Snubber FKP zur Verfügung. Ihre elektrische Performance sowie die vielfältigen optionalen Anschlußkonfigurationen machen die WIMA Snubber Technologie in ihrer Form einzigartig:

- Direkt kontaktierte Anschlußblasen für sicheren Kontakt bei hoher Dauerstrombelastung.
- Induktionsarmer Aufbau durch Stirnkontaktierung.
- Hohe Impulsbelastbarkeit aufgrund doppelseitiger Metallisierung bzw. Film/Folien Aufbau.
- Hohe Spannungs-/Überspannungsfestigkeit durch innere Reihenschaltung mit ausheilfähiger, metallisierter Blindlage.
- Verfügbar in verschiedensten Anschlußkonfigurationen.
- Flammhemmendes Kunststoffgehäuse gemäß UL 94 V-0.
- Fertigungsstandorte zertifiziert nach ISO 9000.

WIMA Snubber Kondensatoren werden unter Großserienbedingungen gefertigt, stehen jedoch auch in kleineren Stückzahlen als individuell konfigurierbare High-Rel. Bauelemente zur Verfügung.

Decades of experience with polypropylene pulse capacitors are involved in the development of the **WIMA Snubber FKP** and **WIMA Snubber MKP** capacitor series for high power conversion.

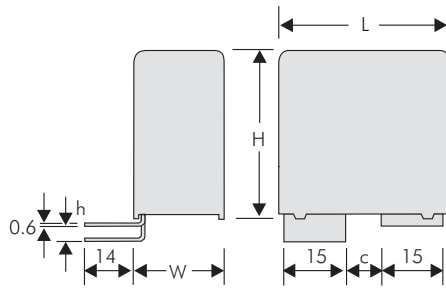
WIMA Snubber capacitors are available both as double-sided metallized pulse version - WIMA Snubber MKP - and for extremely high pulse ratings in self-healing film/foil technology - WIMA Snubber FKP. Their electrical performance as well as the manifold number of available connecting options makes the WIMA Snubber technology unique:

- Tags soldered directly to the schoopage for safe contacts at high rms currents.
- Low inductance construction achieved by end-surface contacts.
- High pulse reliability due to double-sided metallization and/or film and foil construction.
- High voltage/overvoltage strength by internal series connection with self-healing metallized floating electrode.
- Available in various contact configurations.
- Flame retardent plastic case, UL 94 V-0.
- Production sites ISO 9000 certified.

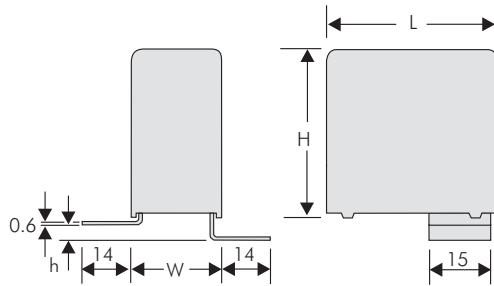
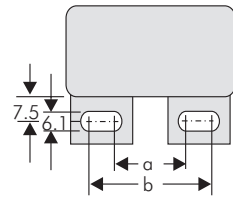
WIMA Snubber capacitors are manufactured under high quantity conditions thus also being available in small quantities as individually configurable high-rel. components.

Konstruktionsarten der WIMA Snubber Kondensatoren

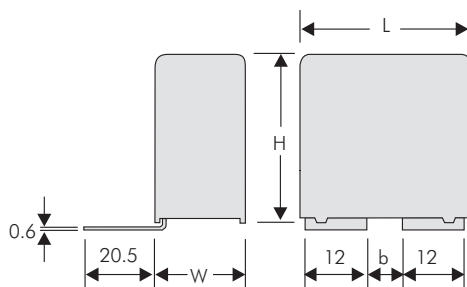
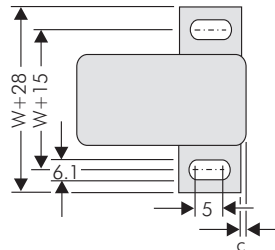
Versions of WIMA snubber capacitors



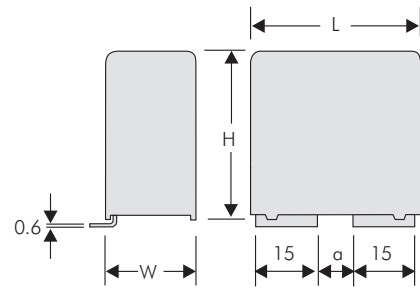
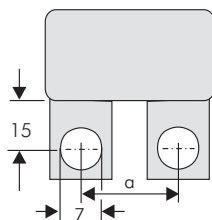
Version	L	a	b	c	h
A1	41.5	17.5	27.5	7.5	0
A1.5	41.5	17.5	27.5	7.5	3.5
A1	56	19	29	9	0
A1.4	56	21	31	11	3.5



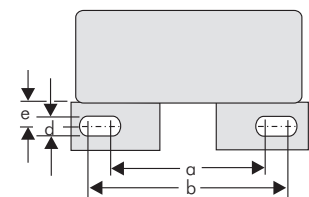
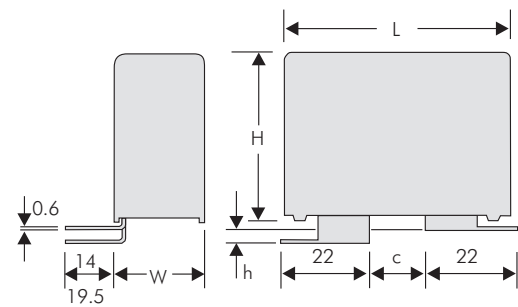
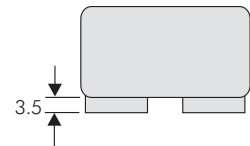
Version	L	c	h
A1.8	41.5	2	0
A1.2	41.5	2	3.5
A1.9	56	8	0
A1.1	56	8	3.5



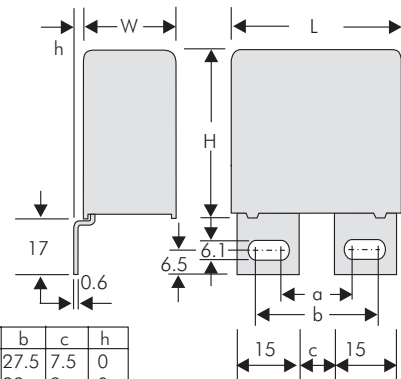
Version	L	a	b
A1.6	41.5	18	6
A1.6	56	29	17



Version	L	a
A1.7	41.5	7.5
A1.7	56	9



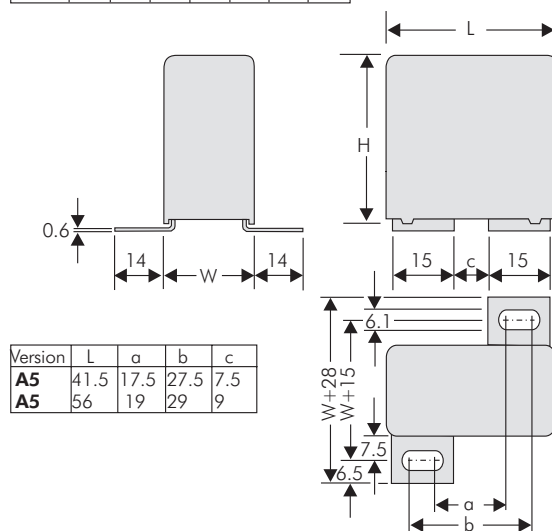
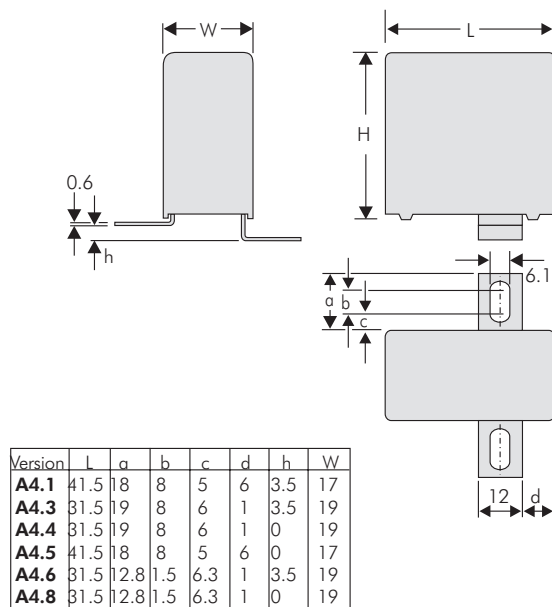
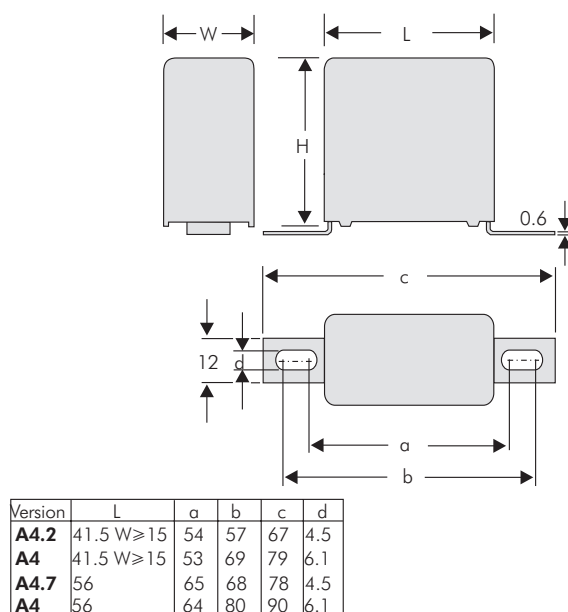
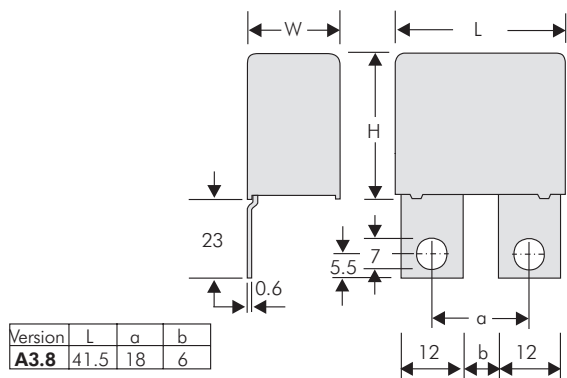
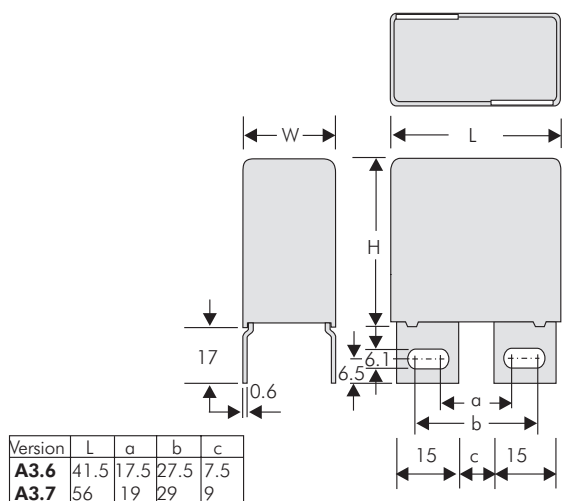
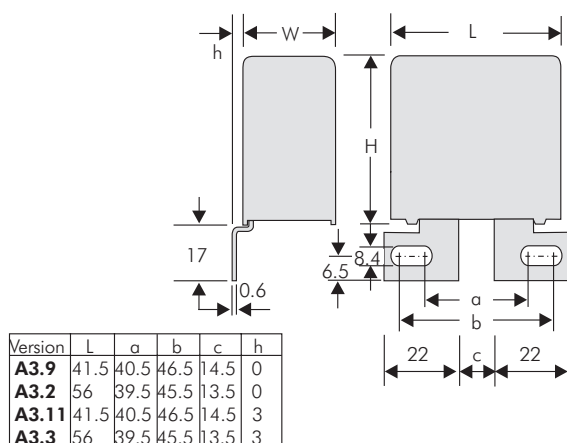
Version	L	a	b	c	d	e	h
A2	41.5	40.5	46.5	14.5	8.4	7.5	0
A2.1	56	39.5	45.5	13.5	8.4	7.5	0
A2.2	41.5	31	37	5	8.4	7.5	3.5
A2.3	41.5	31	37	5	8.4	13	3.5
A2.4	41.5	33.5	39.5	7.5	8.4	13	3.5
A2.5	41.5	29.5	39.5	5.5	6.1	7.5	3.5
A2.6	41.5	31.5	41.5	7.5	6.1	13	3.5
A2.7	56	39.5	45.5	13.5	8.4	7.5	3.5
A2.8	41.5	40.5	46.5	14.5	8.4	7.5	3.5



Version	L	a	b	c	h
A3	41.5	17.5	27.5	7.5	0
A3	56	19	29	9	0
A3.1	56	28	38	18	0
A3.5	41.5	17.5	27.5	7.5	3
A3.5	56	19	29	9	3
A3.10	56	28	38	18	3

Konstruktionsarten der WIMA Snubber Kondensatoren

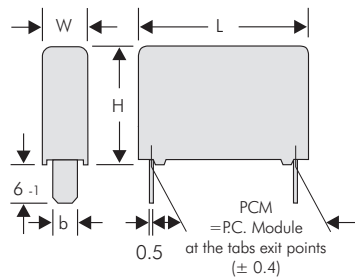
Versions of WIMA snubber capacitors



Versions of WIMA snubber capacitors

Version B

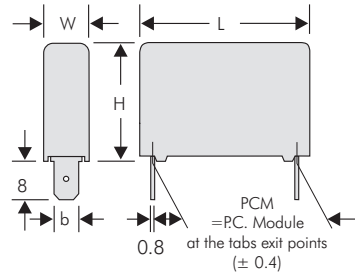
L	PCM	b
26.5	23.5	5
31.5	28.5	8
41.5	38.5	8
56	49.5	8



Version FS 6.3

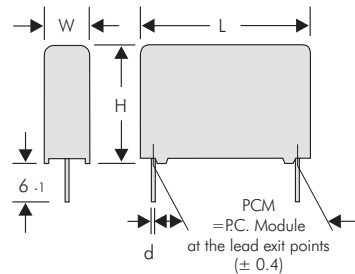
für Flachstecker
nach DIN 46244
with slip-on terminals
according to DIN 46244

L	W	PCM	b
26.5	≥ 11	23.5	6.3
31.5	≥ 11	28.5	6.3
41.5	≥ 11	38.5	6.3
56	≥ 11	49.5	6.3

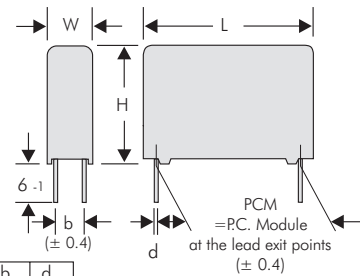


2-lead version

PCM	d
28.5	1
38.5	1.2
49.5	1.2



4-lead version



W	H	L	PCM	b	d
10.5	19	26.5	22.5	5	0.8
10.5	20.5	26.5	22.5	5	0.8
11	21	26.5	22.5	5	0.8
11	21	31.5	27.5	5	0.8
13	24	31.5	27.5	7.5	0.8
15	26	31.5	27.5	7.5	0.8
17	29	31.5	27.5	10	1
19	30	31.5	27.5	10	1
17	34.5	31.5	27.5	10	1
20	39.5	31.5	27.5	12.5	1
22	43.5	31.5	27.5	12.5	1
11	22	41.5	37.5	5	1
13	24	41.5	37.5	7.5	1
15	26	41.5	37.5	7.5	1
17	29	41.5	37.5	10	1
19	32	41.5	37.5	10	1
20	39.5	41.5	37.5	12.5	1
24	45.5	41.5	37.5	12.5	1
31	46	41.5	37.5	20	1
19	31	56	48.5	12.5	1
23	34	56	48.5	15	1
27	37.5	56	48.5	15	1
33	48	56	48.5	20	1
37	54	56	48.5	20	1

Alle Maße in mm.
Dims. in mm.

Weitere Sonderausführungen sind realisierbar. Bitte nennen Sie uns Ihre Vorstellungen.

Additional special versions can be realized. Please contact us with your specific needs.

Mögliche Anschluss- bzw. Laschenausführungen – gehäusegrößenbezogen.

Possible connecting respective tab versions – depending on box sizes.

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