Einstellwerte für gedrehte Kontakte
Settings for closed turned contacts

Werkzeuge / Tools
97 52 65 A / 97 52 65 DG A

Hinweis: Das Einstellmaß und die Locator-Position der Crimpzange sind entsprechend dem Leiterquerschnitt anzupassen.
Zur Ermittlung der hier aufgeführten Crimpeinstellungen wurde ein handelsübliches, feindrähtiges Litzenkabel verwendet. Die ermittelten Werte sind lediglich Richtgrößen und ohne Gewähr. Die Crimpeinstellungen sind vom Anwender mit der jeweils eingesetzten Litze konkret zu prüfen.

Note: The crimping depth and the locator position on the crimping tool must be adjusted to match the conductor cross-section.
A standard, fine-stranded cable was used to determine the crimping settings listed here. The values given are for guidance only and are provided without warranty.
The user must verify the crimping settings specifically for the stranded cable being used.

Hersteller Manufacturer	Locator Knipex	Nummer 1 Contact No. 1	Nummer 2 Contact No. 2	Steckerserie (Gehäuse) Connector series (housing)	Crimpkontaktserie Crimp contact series	Einstellmaß Setting dim. [mm]	Querschnitt Cross-section [mm²]	Locator-position
Phoenix Contact	97 59 65 PC1	SF-10KP004	1607355	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,90	0,14	8
Phoenix Contact	97 59 65 PC1	SF-10KP004	1607355	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,93	0,25	8
Phoenix Contact	97 59 65 PC1	SF-10KP004	1607355	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,95	0,35	8
Phoenix Contact	97 59 65 PC1	SF-10KP004	1607355	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,98	0,50	8
Phoenix Contact	97 59 65 PC1	SF-10KS004	1607356	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,73	0,14	9
Phoenix Contact	97 59 65 PC1	SF-10KS004	1607356	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,76	0,25	9
Phoenix Contact	97 59 65 PC1	SF-10KS004	1607356	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,80	0,34	9
Phoenix Contact	97 59 65 PC1	SF-10KS004	1607356	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,84	0,50	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,73	0,14	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,76	0,25	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,80	0,35	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,83	0,50	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,90	0,75	9
Phoenix Contact	97 59 65 PC1	SF-10KS010	1605481	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,98	1,00	9
Phoenix Contact	97 59 65 PC1	SF-20KP004	1607376	ConPower P30, P70 / M23	SF - Serie	1,39	0,75	7
Phoenix Contact	97 59 65 PC1	SF-20KP004	1607376	ConPower P30, P70 / M23	SF - Serie	1,42	1,00	7
Phoenix Contact	97 59 65 PC1	SF-20KP004	1607376	ConPower P30, P70 / M23	SF - Serie	1,53	1,50	7
Phoenix Contact	97 59 65 PC1	SF-20KP004	1607376	ConPower P30, P70 / M23	SF - Serie	1,48	1,50	7
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,20	0,75	4
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,30	1,00	4
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,45	1,50	4
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,50	1,50	4
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,65	2,50	4
Phoenix Contact	97 59 65 PC1	SF-20KS010	1605491	ConPower P30 / M23	SF- Serie	1,60	2,50	4
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,73	0,14	8
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,77	0,25	8
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,85	0,34	8
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,88	0,50	8
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,97	0,75	8
Phoenix Contact	97 59 65 PC1	SF-6AP2000	1605554	ConPower P20, F30, P30 / M17, M23	SF - Serie	1,06	1,00	8
Phoenix Contact	97 59 65 PC1	SF-6AS2000	1605557	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,77	0,25	9
Phoenix Contact	97 59 65 PC1	SF-6AS2000	1605557	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,85	0,34	9
Phoenix Contact	97 59 65 PC1	SF-6AS2000	1605557	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,92	0,50	9
Phoenix Contact	97 59 65 PC1	SF-6AS2000	1605557	ConPower P20, F30, P30 / M17, M23	SF- Serie	1,01	0,75	9
Phoenix Contact	97 59 65 PC1	SF-6AS2000	1605557	ConPower P20, F30, P30 / M17, M23	SF- Serie	1,11	1,00	9
Phoenix Contact	97 59 65 PC1	SF-6CP2000	1605559	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,69	0,08	8
Phoenix Contact	97 59 65 PC1	SF-6CP2000	1605559	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,76	0,14	8
Phoenix Contact	97 59 65 PC1	SF-6CP2000	1605559	ConPower P20, F30, P30 / M17, M23	SF - Serie	0,79	0,25	8
Phoenix Contact	97 59 65 PC1	SF-6CS2000	1605562	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,69	0,08	9

Hersteller Manufacturer	Locator Knipex	Nummer 1 Contact No. 1	Nummer 2 Contact No. 2	Steckerserie (Gehäuse) Connector series (housing)	Crimpkontaktserie Crimp contact series	Einstellmaß Setting dim. [mm]	Querschnitt Cross-section [mm²]	Locator- position
Phoenix Contact	97 59 65 PC1	SF-6CS2000	1605562	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,76	0,14	9
Phoenix Contact	97 59 65 PC1	SF-6CS2000	1605562	ConPower P20, F30, P30 / M17, M23	SF- Serie	0,79	0,25	9
Phoenix Contact	97 59 65 PC1	SF-6DP2000	1607406	ConPower F30, P30 / M23	SF- Serie	0,75	0,50	8
Phoenix Contact	97 59 65 PC1	SF-6DP2000	1607406	ConPower F30, P30 / M23	SF- Serie	0,80	0,75	8
Phoenix Contact	97 59 65 PC1	SF-6DP2000	1607406	ConPower F30, P30 / M23	SF- Serie	1,00	1,00	7
Phoenix Contact	97 59 65 PC1	SF-6DP2000	1607406	ConPower F30, P30 / M23	SF- Serie	1,10	1,50	7
Phoenix Contact	97 59 65 PC1	SF-6FS2000	1605566	ConPower F30, P30 / M23	SF- Serie	0,75	0,50	9
Phoenix Contact	97 59 65 PC1	SF-6FS2000	1605566	ConPower F30, P30 / M23	SF- Serie	0,80	0,75	9
Phoenix Contact	97 59 65 PC1	SF-6FS2000	1605566	ConPower F30, P30 / M23	SF- Serie	1,00	1,00	Stift M
Phoenix Contact	97 59 65 PC1	SF-6FS2000	1605566	ConPower F30, P30 / M23	SF- Serie	1,10	1,50	Stift M
Phoenix Contact	97 59 65 PC1	SF-7MP2000	1605626	ConPower P30, P70 / M23	SF - Serie	1,67	4,00	7
Phoenix Contact	97 59 65 PC1	SF-7MP2000	1605626	ConPower P30, P70 / M23	SF - Serie	1,72	4,00	7
Phoenix Contact	97 59 65 PC1	SF-7MS2000	1605628	ConPower P30, P70 / M23	SF- Serie	1,66	4,00	4
Phoenix Contact	97 59 65 PC1	SF-7MS2000	1605628	ConPower P30, P70 / M23	SF- Serie	1,72	4,00	4
Phoenix Contact	97 59 65 PC1	SF-7NS2000	1605631	ConPower P30, P70 / M23	SF- Serie	1,39	0,75	4
Phoenix Contact	97 59 65 PC1	SF-7NS2000	1605631	ConPower P30, P70 / M23	SF- Serie	1,42	1,00	4
Phoenix Contact	97 59 65 PC1	SF-7NS2000	1605631	ConPower P30, P70 / M23	SF- Serie	1,48	1,50	4
Phoenix Contact	97 59 65 PC1	SF-7NS2000	1605631	ConPower P30, P70 / M23	SF- Serie	1,53	1,50	4
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	0,75	0,14	7
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	0,80	0,25	7
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	0,97	0,34	7
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	1,00	0,50	7
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	1,10	0,75	7
Phoenix Contact	97 59 65 PC1	SF-7PP2000	1605634	ConPower P30, P70 / M23	SF - Serie	1,15	1,00	7
Phoenix Contact	97 59 65 PC1	SF-7QP2000	1605639	ConPower P30, P70 / M23	SF - Serie	1,59	1,00	7
Phoenix Contact	97 59 65 PC1	SF-7QP2000	1605639	ConPower P30, P70 / M23	SF - Serie	1,64	1,50	7
Phoenix Contact	97 59 65 PC1	SF-7QP2000	1605639	ConPower P30, P70 / M23	SF - Serie	1,60	1,50	7
Phoenix Contact	97 59 65 PC1	SF-7QP2000	1605639	ConPower P30, P70 / M23	SF - Serie	1,73	2,50	7
Phoenix Contact	97 59 65 PC1	SF-7QP2000	1605639	ConPower P30, P70 / M23	SF - Serie	1,70	2,50	7
Phoenix Contact	97 59 65 PC1	SF-7QS2000	1605643	ConPower P30, P70 / M23	SF- Serie	1,60	1,00	4
Phoenix Contact	97 59 65 PC1	SF-7QS2000	1605643	ConPower P30, P70 / M23	SF- Serie	1,64	1,50	4
Phoenix Contact	97 59 65 PC1	SF-7QS2000	1605643	ConPower P30, P70 / M23	SF- Serie	1,60	1,50	4
Phoenix Contact	97 59 65 PC1	SF-7QS2000	1605643	ConPower P30, P70 / M23	SF- Serie	1,73	2,50	4
Phoenix Contact	97 59 65 PC1	SF-7QS2000	1605643	ConPower P30, P70 / M23	SF- Serie	1,70	2,50	4
Phoenix Contact	97 59 65 PC1	SF-7RP2000	1605646	ConPower P30, P70 / M23	SF - Serie	0,83	0,14	7
Phoenix Contact	97 59 65 PC1	SF-7RP2000	1605646	ConPower P30, P70 / M23	SF - Serie	0,87	0,25	7
Phoenix Contact	97 59 65 PC1	SM-20KP005	1605736	ConPower P70 / M40	SM - Serie	1,34	0,75	6
Phoenix Contact	97 59 65 PC1	SM-20KP005	1605736	ConPower P70 / M40	SM - Serie	1,42	1,00	6
Phoenix Contact	97 59 65 PC1	SM-20KP005	1605736	ConPower P70 / M40	SM - Serie	1,48	1,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP005	1605736	ConPower P70 / M40	SM - Serie	1,55	1,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP006	1605738	ConPower P70 / M40	SM - Serie	0,87	0,25	6
Phoenix Contact	97 59 65 PC1	SM-20KP006	1605738	ConPower P70 / M40	SM - Serie	1,09	0,35	6
Phoenix Contact	97 59 65 PC1	SM-20KP006	1605738	ConPower P70 / M40	SM - Serie	1,12	0,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP006	1605738	ConPower P70 / M40	SM - Serie	1,16	0,75	6
Phoenix Contact	97 59 65 PC1	SM-20KP006	1605738	ConPower P70 / M40	SM - Serie	1,21	1,00	6
Phoenix Contact	97 59 65 PC1	SM-20KP007	1605739	ConPower P70 / M40	SM - Serie	1,59	1,00	6
Phoenix Contact	97 59 65 PC1	SM-20KP007	1605739	ConPower P70 / M40	SM - Serie	1,64	1,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP007	1605739	ConPower P70 / M40	SM - Serie	1,65	1,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP007	1605739	ConPower P70 / M40	SM - Serie	1,73	2,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP007	1605739	ConPower P70 / M40	SM - Serie	1,75	2,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP008	1605741	ConPower P70 / M40	SM - Serie	1,52	2,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP008	1605741	ConPower P70 / M40	SM - Serie	1,50	2,50	6
Phoenix Contact	97 59 65 PC1	SM-20KP008	1605741	ConPower P70 / M40	SM - Serie	1,66	4,00	6
Phoenix Contact	97 59 65 PC1	SM-20KP008	1605741	ConPower P70 / M40	SM - Serie	1,60	4,00	6
Phoenix Contact	97 59 65 PC1	SM-36KP002	1605744	ConPower P70 / M40	SM - Serie	1,40	1,00	5
Phoenix Contact	97 59 65 PC1	SM-36KP002	1605744	ConPower P70 / M40	SM - Serie	1,50	1,50	5
Phoenix Contact	97 59 65 PC1	SM-36KP002	1605744	ConPower P70 / M40	SM - Serie	1,62	2,50	5
Phoenix Contact	97 59 65 PC1	SM-36KP003	1605745	ConPower P70 / M40	SM - Serie	2,13	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP003	1605745	ConPower P70 / M40	SM - Serie	2,30	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP003	1605745	ConPower P70 / M40	SM - Serie	2,23	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP003	1605745	ConPower P70 / M40	SM - Serie	2,60	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP004	1605747	ConPower P70 / M40	SM - Serie	3,00	10,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP004	1605747	ConPower P70 / M40	SM - Serie	2,78	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP005	1605749	ConPower P70 / M40	SM - Serie	1,59	1,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP005	1605749	ConPower P70 / M40	SM - Serie	1,64	1,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP005	1605749	ConPower P70 / M40	SM - Serie	1,70	1,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP005	1605749	ConPower P70 / M40	SM - Serie	1,73	2,50	1

Hersteller Manufacturer	Locator Knipex	Nummer 1 Contact No. 1	Nummer 2 Contact No. 2	Steckerserie (Gehäuse) Connector series (housing)	Crimpkontaktserie Crimp contact series	Einstellmaß Setting dim. [mm]	Querschnitt Cross-section [mm²]	Locator-position
Phoenix Contact	97 59 65 PC1	SM-36KP005	1605749	ConPower P70 / M40	SM - Serie	1,80	2,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP006	1605750	ConPower P70 / M40	SM - Serie	1,93	2,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP006	1605750	ConPower P70 / M40	SM - Serie	2,00	2,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP006	1605750	ConPower P70 / M40	SM - Serie	2,02	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP006	1605750	ConPower P70 / M40	SM - Serie	2,10	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP007	1605752	ConPower P70 / M40	SM - Serie	3,00	10,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP007	1605752	ConPower P70 / M40	SM - Serie	2,78	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP008	1605754	ConPower P70 / M40	SM - Serie	2,10	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP008	1605754	ConPower P70 / M40	SM - Serie	2,30	4,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP008	1605754	ConPower P70 / M40	SM - Serie	2,41	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP008	1605754	ConPower P70 / M40	SM - Serie	2,60	6,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP009	1607057	ConPower P70 / M40	SM - Serie	1,59	1,00	1
Phoenix Contact	97 59 65 PC1	SM-36KP009	1607057	ConPower P70 / M40	SM - Serie	1,64	1,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP009	1607057	ConPower P70 / M40	SM - Serie	1,70	1,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP009	1607057	ConPower P70 / M40	SM - Serie	1,73	2,50	1
Phoenix Contact	97 59 65 PC1	SM-36KP009	1607057	ConPower P70 / M40	SM - Serie	1,80	2,50	1
Phoenix Contact	97 59 65 PC1	SM-36KS001	1605756	ConPower P70 / M40	SM - Serie	1,45	1,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS001	1605756	ConPower P70 / M40	SM - Serie	1,49	1,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS001	1605756	ConPower P70 / M40	SM - Serie	1,55	1,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS001	1605756	ConPower P70 / M40	SM - Serie	1,73	2,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS001	1605756	ConPower P70 / M40	SM - Serie	1,65	2,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS002	1605758	ConPower P70 / M40	SM - Serie	1,93	2,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS002	1605758	ConPower P70 / M40	SM - Serie	2,00	2,50	3
Phoenix Contact	97 59 65 PC1	SM-36KS002	1605758	ConPower P70 / M40	SM - Serie	2,02	4,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS002	1605758	ConPower P70 / M40	SM - Serie	2,10	4,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS003	1605760	ConPower P70 / M40	SM - Serie	2,10	4,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS003	1605760	ConPower P70 / M40	SM - Serie	2,20	4,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS003	1605760	ConPower P70 / M40	SM - Serie	2,41	6,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS003	1605760	ConPower P70 / M40	SM - Serie	2,50	6,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS004	1605747	ConPower P70 / M40	SM - Serie	3,00	10,00	3
Phoenix Contact	97 59 65 PC1	SM-36KS004	1605747	ConPower P70 / M40	SM - Serie	2,78	6,00	3
Phoenix Contact	97 59 65 PC1	ST-20KP010	1607655	ConPower P20 / M17	ST- Serie	0,90	0,25	10
Phoenix Contact	97 59 65 PC1	ST-20KP010	1607655	ConPower P20 / M17	ST- Serie	1,00	0,34	10
Phoenix Contact	97 59 65 PC1	ST-20KP010	1607655	ConPower P20 / M17	ST- Serie	1,10	0,50	10
Phoenix Contact	97 59 65 PC1	ST-20KP010	1607655	ConPower P20 / M17	ST- Serie	1,22	0,75	10
Phoenix Contact	97 59 65 PC1	ST-20KP010	1607655	ConPower P20 / M17	ST- Serie	1,35	1,00	10
Phoenix Contact	97 59 65 PC1	ST-20KP020	1607656	ConPower P20 / M17	ST- Serie	1,59	1,00	10
Phoenix Contact	97 59 65 PC1	ST-20KP020	1607656	ConPower P20 / M17	ST- Serie	1,65	1,50	10
Phoenix Contact	97 59 65 PC1	ST-20KP020	1607656	ConPower P20 / M17	ST- Serie	1,73	2,50	10
Phoenix Contact	97 59 65 PC1	ST-20KS010	1607657	ConPower P20 / M17	ST- Serie	0,90	0,25	10
Phoenix Contact	97 59 65 PC1	ST-20KS010	1607657	ConPower P20 / M17	ST- Serie	1,00	0,35	10
Phoenix Contact	97 59 65 PC1	ST-20KS010	1607657	ConPower P20 / M17	ST- Serie	1,10	0,50	10
Phoenix Contact	97 59 65 PC1	ST-20KS010	1607657	ConPower P20 / M17	ST- Serie	1,22	0,75	10
Phoenix Contact	97 59 65 PC1	ST-20KS010	1607657	ConPower P20 / M17	ST- Serie	1,35	1,00	10
Phoenix Contact	97 59 65 PC1	ST-20KS020	1607658	ConPower P20 / M17	ST- Serie	1,59	1,00	10
Phoenix Contact	97 59 65 PC1	ST-20KS020	1607658	ConPower P20 / M17	ST- Serie	1,65	1,50	10
Phoenix Contact	97 59 65 PC1	ST-20KS020	1607658	ConPower P20 / M17	ST- Serie	1,73	2,50	10