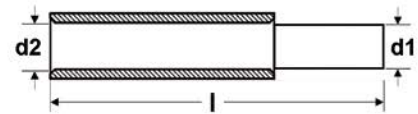


HELU-S-PV-AL/CU



TECHNICAL DATA

Aluminium-Copper press connector

Temperature range up to +120°C

■ STRUCTURE

- Material: Aluminium 99,5 Cu acc. to DIN EN 13601
- Surface: bare

■ APPLICATION

- Press connector for aluminium conductors, strain relieved

■ NOTES

- Al-sleeves are prefilled with contact grease and sealed with plastic plug.
- Legend:
Dimensions
d1 - Inner diameter of wire receptable, copper side
d2 - Inner diameter of wire receptable, aluminium side
L - Length

Part no.	cross-sec. Al RM/SM - SE mm ²	cross-sec. Cu SE mm ²	Code type AL / Cu	Inner-Ø Cu	Inner-Ø Al	Length mm	Weight in kg/1000 pc.	Packaging unit (in pc.)
907836	16 - 25	6	12.00 / 5.0	3.7	5.6	48.0	9.2	25
907837	16 - 25	10	12.00 / 6.0	4.4	5.6	48.0	9.4	25
907838	16 - 25	16	12.00 / 8.0	5.5	5.6	58.0	15.8	25
907839	25 - 35	10	12.00 / 6.0	4.4	6.8	53.0	9.9	25
907840	25 - 35	16	12.00 / 8.0	5.5	6.8	63.0	16.1	25
907841	25 - 35	25	12.00 / 10.0	7.0	6.8	63.0	19.2	25
907842	35 - 50	16	14.00 / 8.0	5.5	8.0	77.0	21.2	25
907843	35 - 50	25	14.00 / 10.0	7.0	8.0	77.0	24.1	25
907844	35 - 50	35	14.00 / 12.0	8.2	8.0	77.0	29.9	25
907845	50 - 70	25	16.00 / 10.0	7.0	9.8	77.0	26.6	25
907846	50 - 70	35	16.00 / 12.0	8.2	9.8	77.0	33.4	25
907847	50 - 70	50	16.00 / 14.0	10.0	9.8	82.0	43.5	25
907848	70 - 95	25	18.00 / 10.0	7.0	11.2	84.0	36.2	10
907849	70 - 95	35	18.00 / 12.0	8.2	11.2	84.0	42.2	10
907850	70 - 95	50	18.00 / 14.0	10.0	11.2	89.0	53.3	10
907851	70 - 95	70	18.00 / 16.0	11.5	11.2	91.0	64.0	10
907852	95 - 120	35	22.00 / 12.0	8.2	13.2	84.0	57.4	10
907853	95 - 120	50	22.00 / 14.0	10.0	13.2	89.0	69.1	10
907854	95 - 120	70	22.00 / 26.0	11.5	13.2	91.0	78.9	10
907855	95 - 120	95	22.00 / 18.0	13.5	13.2	98.0	98.8	10
907856	120 - 150	50	22.00 / 14.0	10.0	14.7	92.0	66.5	10
907857	120 - 150	70	22.00 / 16.0	11.5	14.7	94.0	76.1	10
907858	120 - 150	95	22.00 / 18.0	13.5	14.7	103.0	97.7	10
907859	120 - 150	120	22.00 / 20.0	15.5	14.7	103.0	108.3	10
906460	150 - 185	70	25.00 / 16.0	11.5	16.3	106.0	95.9	5
906495	150 - 185	95	25.00 / 18.0	13.5	16.3	113.0	116.6	5
906209	150 - 185	120	25.00 / 20.0	15.5	16.3	113.0	125.9	5
906496	150 - 185	150	25.00 / 22.0	17.0	16.3	118.0	155.0	5
906497	185 - 240	95	28.00 / 18.0	13.5	18.3	113.0	130.0	5
906498	185 - 240	120	28.00 / 20.0	15.5	18.3	113.0	140.1	5

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HELU-S-PV-AL/CU

Part no.	cross-sec. Al RM/SM - SE mm ²	cross-sec. Cu SE mm ²	Code type AL / Cu	Inner-Ø Cu	Inner-Ø Al	Length mm	Weight in kg/1000 pc.	Packaging unit (in pc.)
906499	185 - 240	150	28.00 / 22.0	17.0	18.3	118.0	169.3	5
906500	185 - 240	185	28.00 / 25.0	19.0	18.3	121.0	185.3	5
906501	240 - 300	120	32.00 / 20.0	15.5	21.0	124.0	173.6	5
906502	240 - 300	150	32.00 / 22.0	17.0	21.0	129.0	200.8	5
906503	240 - 300	185	32.00 / 25.0	19.0	21.0	132.0	218.4	5
906504	240 - 300	240	32.00 / 28.0	21.5	21.0	132.0	280.0	5
906505	300	150	34.00 / 22.0	17.0	23.3	129.0	205.1	5
906506	300	185	34.00 / 25.0	19.0	23.3	134.0	225.8	5
906507	300	240	34.00 / 28.0	21.5	23.3	137.0	290.0	5
906508	300	300	34.00 / 32.0	24.5	23.3	147.0	349.0	5
906509	400	185	38.00 / 25.0	19.0	26.0	135.0	267.0	1
906210	400	240	38.00 / 28.0	21.5	26.0	138.0	329.0	1
906510	400	300	38.00 / 32.0	24.5	26.0	148.0	386.0	1
907860	500	240	44.00 / 28.0	21.5	29.0	155.0	402.0	1
907861	500	300	44.00 / 32.0	24.5	29.0	165.0	464.1	1
907862	500	400	44.00 / 38.0	27.5	29.0	185.0	643.6	1