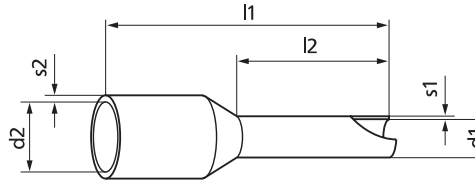




**Conductor end sleeves insulated**



**Benefits**

- Funnel-shaped opening makes it easy to slip them onto the strands
- The conductor is permanently connected to the collar by crimping

**Application range**

- Control cabinets and equipment wiring

**Norm references / Approvals**

- All DIN conductor end-sleeves are in accordance with DIN 46228 Part 4
- CSA approved, File-Number: LR 105629-1

**Suitable tools**

- PEW 8.87 crimping pliers refer to page 921
- K29 crimping pliers refer to page 922

**Technical data**

- Note**  
Halogen-free
- Material**  
Copper/PP  
Surface: tin-plated
- Temperature range**  
-5°C to +105°C\*

Article number	Article designation	For mm <sup>2</sup>	AWG	Colour	l1 mm	l2 mm	d 1 mm	s 1 mm	d 2 mm	s 2 mm	Pieces / PU
61721866	AHI N 0,25/6	0,25	24	light blue	10,50	6,0	0,80	0,25	2,00	0,25	500
61721867	AHI L 0,25/8	0,25	24	light blue	12,50	8,0	0,80	0,25	2,00	0,25	500
61721868	AHI N 0,34/6	0,34	24	turquoise	10,50	6,0	0,80	0,25	2,00	0,25	500
61721869	AHI L 0,34/8	0,34	24	turquoise	12,50	8,0	0,80	0,25	2,00	0,25	500
61801580	AHI DIN K 0,5/6	0,50	20	white	11,50	6,0	1,10	0,15	2,50	0,25	500
61801590	AHI DIN N 0,5/8	0,50	20	white	13,50	8,0	1,10	0,15	2,50	0,25	500
61801600	AHI DIN HL 0,5/10	0,50	20	white	15,50	10,0	1,10	0,15	2,50	0,25	500
61721871	AHI N 0,5/8	0,50	20	orange	13,50	8,0	1,10	0,15	2,50	0,25	500
61801620	AHI DIN K 0,75/6	0,75	20	grey	12,00	6,0	1,30	0,15	2,80	0,25	500
61801630	AHI DIN N 0,75/8	0,75	20	grey	14,00	8,0	1,30	0,15	2,80	0,25	500
61801640	AHI DIN HL 0,75/10	0,75	20	grey	16,00	10,0	1,30	0,15	2,80	0,25	500
61801650	AHI DIN L 0,75/12	0,75	20	grey	18,00	12,0	1,30	0,15	2,80	0,25	500
61721880	AHI N 0,75/8	0,75	20	white	14,00	8,0	1,30	0,15	2,80	0,25	500
61801660	AHI DIN K 1/6	1,00	18	red	12,50	6,0	1,50	0,15	3,00	0,30	500
61801670	AHI DIN N 1/8	1,00	18	red	14,50	8,0	1,50	0,15	3,00	0,30	500
61801680	AHI DIN HL 1/10	1,00	18	red	16,50	10,0	1,50	0,15	3,00	0,30	500
61801690	AHI DIN L 1/12	1,00	18	red	18,50	12,0	1,50	0,15	3,00	0,30	500
61721890	AHI N 1/8	1,00	18	yellow	14,50	8,0	1,50	0,15	3,00	0,30	500
61801700	AHI K 1,5/6	1,50	16	black	12,50	6,0	1,80	0,15	3,40	0,30	500
61801710	AHI DIN N 1,5/8	1,50	16	black	14,50	8,0	1,80	0,15	3,40	0,30	500
61801720	AHI DIN HL 1,5/10	1,50	16	black	16,50	10,0	1,80	0,15	3,40	0,30	500
61801730	AHI DIN L 1,5/12	1,50	16	black	18,50	12,0	1,80	0,15	3,40	0,30	500
61721900	AHI N 1,5/8	1,50	16	red	14,50	8,0	1,80	0,15	3,40	0,30	500
61721910	AHI HL 1,5/10	1,50	16	red	16,50	10,0	1,80	0,15	3,40	0,30	500
61746720	AHI L 1,5/12	1,50	16	red	18,50	12,0	1,80	0,15	3,40	0,30	500
61801750	AHI DIN N 2,5/8	2,50	14	blue	15,00	8,0	2,30	0,15	4,20	0,30	500
61801760	AHI DIN HL 2,5/12	2,50	14	blue	19,00	12,0	2,30	0,15	4,20	0,30	500
61801770	AHI DIN L 2,5/18	2,50	14	blue	25,00	18,0	2,30	0,15	4,20	0,30	500
61801780	AHI DIN N 4/10	4,00	12	grey	17,50	10,0	2,90	0,20	4,80	0,30	500
61801790	AHI DIN HL 4/12	4,00	12	grey	20,00	12,0	2,90	0,20	4,80	0,30	500
61801800	AHI DIN L 4/18	4,00	12	grey	26,00	18,0	2,90	0,20	4,80	0,30	100
61801810	AHI DIN N 6/12	6,00	10	yellow	20,00	12,0	3,60	0,20	6,20	0,30	100
61801820	AHI DIN L 6/18	6,00	10	yellow	25,00	18,0	3,60	0,20	6,20	0,30	100
61721940	AHI N 6/12	6,00	10	black	20,00	12,0	3,60	0,20	6,20	0,30	100
61721950	AHI L 6/18	6,00	10	black	26,00	18,0	3,60	0,20	6,20	0,30	100
61801830	AHI DIN N 10/12	10,00	8	red	21,00	12,0	4,60	0,20	7,50	0,30	100
61801840	AHI DIN L 10/18	10,00	8	red	27,00	18,0	4,60	0,20	7,50	0,30	100
61721960	AHI N 10/12	10,00	8	ivory	21,00	12,0	4,60	0,20	7,50	0,30	100
61721970	AHI L 10/18	10,00	8	ivory	27,00	18,0	4,60	0,20	7,50	0,30	100
61801850	AHI DIN N 16/12	16,00	6	blue	23,00	12,0	6,00	0,20	8,80	0,40	100
61801860	AHI DIN L 16/18	16,00	6	blue	29,00	18,0	6,00	0,20	8,80	0,40	100
61721980	AHI N 16/12	16,00	6	green	23,00	12,0	6,00	0,20	8,80	0,40	100
61721990	AHI L 16/18	16,00	6	green	29,00	18,0	6,00	0,20	8,80	0,40	100
61801870	AHI DIN N 25/16	25,00	4	yellow	29,00	16,0	7,50	0,20	11,00	0,50	50
61801890	AHI DIN L 25/22	25,00	4	yellow	35,00	22,0	7,50	0,20	11,00	0,50	50
61746770	AHI N 25/16	25,00	4	brown	29,00	16,0	7,50	0,20	11,00	0,50	50
61746780	AHI L 25/22	25,00	4	brown	35,00	22,0	7,50	0,20	11,00	0,50	50
61801900	AHI DIN N 35/16	35,00	2	red	30,00	16,0	8,50	0,20	12,50	0,50	50
61801920	AHI DIN L 35/25	35,00	2	red	39,00	25,0	8,50	0,20	12,50	0,50	50
61746790	AHI N 35/16	35,00	2	beige	30,00	16,0	8,50	0,20	12,50	0,50	50
61746800	AHI L 35/25	35,00	2	beige	39,00	25,0	8,50	0,20	12,50	0,50	50
61801930	AHI DIN N 50/20	50,00	1	blue	36,00	20,0	10,50	0,30	15,00	0,60	50
61801940	AHI DIN L 50/25	50,00	1	blue	41,00	25,0	10,50	0,30	15,00	0,60	50
61801950	AHI N 70/20	70,00	2/0	yellow	37,00	20,0	12,70	0,40	16,00	0,60	25
61801960	AHI L 70/27	70,00	2/0	yellow	44,00	27,0	12,70	0,40	16,00	0,60	25
61801970	AHI N 95/25	95,00	3/0	red	44,00	25,0	14,70	0,40	18,00	0,60	25
61801980	AHI N 120/27	120,00	4/0	blue	48,00	27,0	16,70	0,50	21,00	0,70	25
61801990	AHI N 150/32	150,00	300	yellow	58,00	32,0	19,50	0,50	23,00	1,00	25

K = short; N = medium; HL = large; L = extra large; Other sizes and colours are available upon request  
 Photographs are not to scale and do not represent detailed images of the respective products.  
 \*Under some circumstances the end sleeves withstand temperatures under -5°C. Please contact Lapp Kabel to clarify the specific application area.

For current information see: [www.lappgroup.com](http://www.lappgroup.com)

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