

**END SLEEVES AHI DIN HL 0.5/10WH****Article No.:** 61801600

Conductor end sleeve; Suitable crimping insert: PEW 12.090; For cross-section: 0.5mm<sup>2</sup>; Total length: 15.5mm; white; Electrolytic copper Tin-plated

**Details****Notes**

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Trade product, not a LAPP product.

**Remarks**

Trade product, not a LAPP product.

**Technical Data**

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**General information**

Product type	Conductor end sleeve
Type of packaging	Bag
Delivery Unit	500
Suitable crimping insert	PEW 12.090

**Electrical parameters****Product design**

Total length	0.61 in
for cross-section	0.5 mm <sup>2</sup>
Connector material	Electrolytic copper
Insulation material	Polypropylene
Surface protection	Tin-plated
Colour description	white
cable lug design	Conductor end sleeve

**Product features**

Flame-retardant	Yes
Flame retardance according to	UL 94 HB
UV-resistant	No
Chemical resistant	Yes
corrosion resistant	Yes
Halogenfree	Yes
Oil resistant	Yes

**Certifications and standards**

CE marking	No
EAC certified	Not required
EAC certification number	Отказное письмо № 39
UL recognized	No

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UL listed	Yes
UL certification	according to UL 486F (CCN: ZMLF / e-file number: E507990)
UL category control number	ZMLF7
cUR recognized	No
cUL listed	Yes
cUL certification	according to CSA-C22.2 No. 291 (CCN: ZMLF7 / e-file number: E507990)
CSA certified	No
VDE certified	No

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**Conductor end sleeves AHI, insulated**

Article No.	Name	Suitable crimping insert	for cross-section	Total length	Colour description	Delivery Unit
61721866	END SLEEVES AHI N 0.25/6 LBU	PEW 12.090	0.25 mm <sup>2</sup>	0.413 in	light blue	500
61721867	END SLEEVES AHI L 0.25/ 8 LBU	PEW 12.090	0.25 mm <sup>2</sup>	0.492 in	light blue	500
61721868	END SLEEVES AHI N 0.34/ 6 TQ	PEW 12.090	0.34 mm <sup>2</sup>	0.413 in	turquoise	500
61721869	END SLEEVES AHI L 0.34/ 8 TQ	PEW 12.090	0.34 mm <sup>2</sup>	0.492 in	turquoise	500
61721871	END SLEEVES AHI N 0.5/ 8 OG	PEW 12.090	0.5 mm <sup>2</sup>	0.531 in	orange	500
61721880	END SLEEVES AHI N 0.75/ 8 WH	PEW 12.090	0.75 mm <sup>2</sup>	0.551 in	white	500
61721890	END SLEEVES AHI N 1 / 8 YE	PEW 12.090	1 mm <sup>2</sup>	0.571 in	yellow	500
61721900	END SLEEVES AHI N 1.5/8 RD	PEW 12.090	1.5 mm <sup>2</sup>	0.571 in	red	500
61721910	END SLEEVES AHI HL 1.5/10 RD	PEW 12.090	1.5 mm <sup>2</sup>	0.65 in	red	500
61721940	END SLEEVES AHI N 6/12 BK	PEW 12.090	6 mm <sup>2</sup>	0.787 in	black	100
61721950	END SLEEVES AHI L 6/18 BK	PEW 12.090	6 mm <sup>2</sup>	1.024 in	black	100
61721960	END SLEEVES AHI N 10/12 IV	PEW 12.091	10 mm <sup>2</sup>	0.827 in	ivory	100
61721970	END SLEEVES AHI L 10/18 IV	PEW 12.091	10 mm <sup>2</sup>	1.063 in	ivory	100
61721980	END SLEEVES AHI N 16/12 GN	PEW 12.091	16 mm <sup>2</sup>	0.906 in	green	100
61721990	END SLEEVES AHI L 16/18 GN	PEW 12.091	16 mm <sup>2</sup>	1.142 in	green	100
61746720	END SLEEVES AHI L 1.5/18 RD	PEW 12.090	1.5 mm <sup>2</sup>	0.965 in	red	500
61746770	END SLEEVES AHI N 25/16 BN	PEW 12.091	25 mm <sup>2</sup>	1.142 in	brown	50
61746780	END SLEEVES AHI L 25/22 BN	PEW 12.091	25 mm <sup>2</sup>	1.378 in	brown	50
61746790	END SLEEVES AHI N 35/16 BE	PEW 12.331	35 mm <sup>2</sup>	1.181 in	beige	50
61746800	END SLEEVES AHI L 35/25 BE	PEW 12.331	35 mm <sup>2</sup>	1.535 in	beige	50
61801580	END SLEEVES AHI DIN K 0.5/6 WH	PEW 12.090	0.5 mm <sup>2</sup>	0.453 in	white	500
61801590	END SLEEVES AHI DIN N 0.5/8 WH	PEW 12.090	0.5 mm <sup>2</sup>	0.531 in	white	500
61801600	END SLEEVES AHI DIN HL 0.5/10WH	PEW 12.090	0.5 mm <sup>2</sup>	0.61 in	white	500
61801620	END SLEEVES AHI DIN K 0.75/6 GY	PEW 12.090	0.75 mm <sup>2</sup>	0.472 in	gray	500
61801630	END SLEEVES AHI DIN N 0.75/8GY	PEW 12.090	0.75 mm <sup>2</sup>	0.551 in	gray	500
61801640	END SLEEVES AHI DIN HL0.75/10GY	PEW 12.090	0.75 mm <sup>2</sup>	0.63 in	gray	500
61801650	END SLEEVES AHI DIN L 0.75/12GY	PEW 12.090	0.75 mm <sup>2</sup>	0.709 in	gray	500
61801660	END SLEEVES AHI DIN K 1/6 RD	PEW 12.090	1 mm <sup>2</sup>	0.492 in	red	500
61801670	END SLEEVES AHI DIN N 1/8 RD	PEW 12.090	1 mm <sup>2</sup>	0.571 in	red	500
61801680	END SLEEVES AHI DIN HL 1/10 RD	PEW 12.090	1 mm <sup>2</sup>	0.65 in	red	500

Article No.	Name	Suitable crimping insert	for cross-section	Total length	Colour description	Delivery Unit
61801690	END SLEEVES AHI DIN L 1/12 RD	PEW 12.090	1 mm <sup>2</sup>	0.728 in	red	500
61801700	END SLEEVES AHI K 1.5/6 BK	PEW 12.090	1.5 mm <sup>2</sup>	0.492 in	black	500
61801710	END SLEEVES AHI DIN N 1.5/8 BK	PEW 12.090	1.5 mm <sup>2</sup>	0.571 in	black	500
61801720	END SLEEVES AHI DIN HL1.5/10BK	PEW 12.090	1.5 mm <sup>2</sup>	0.65 in	black	500
61801730	END SLEEVES AHI DIN L 1.5/18BK	PEW 12.090	1.5 mm <sup>2</sup>	0.965 in	black	500
61801750	END SLEEVES AHI DIN N 2.5/8 BU	PEW 12.090	2.5 mm <sup>2</sup>	0.591 in	blue	500
61801760	END SLEEVES AHI DIN HL2.5/12BU	PEW 12.090	2.5 mm <sup>2</sup>	0.748 in	blue	500
61801770	END SLEEVES AHI DIN L2.5/18 BU	PEW 12.090	2.5 mm <sup>2</sup>	0.984 in	blue	500
61801780	END SLEEVES AHI DIN N 4/10 GY	PEW 12.090	4 mm <sup>2</sup>	0.689 in	gray	500
61801790	END SLEEVES AHI DIN HL 4/12 GY	PEW 12.090	4 mm <sup>2</sup>	0.787 in	gray	500
61801800	END SLEEVES AHI DIN L 4/18 GY	PEW 12.090	4 mm <sup>2</sup>	1.024 in	gray	100
61801810	END SLEEVES AHI DIN N 6/12 YE	PEW 12.090	6 mm <sup>2</sup>	0.787 in	yellow	100
61801820	END SLEEVES AHI DIN L 6/18 YE	PEW 12.090	6 mm <sup>2</sup>	0.984 in	yellow	100
61801830	END SLEEVES AHI DIN N 10/12 RD	PEW 12.091	10 mm <sup>2</sup>	0.827 in	red	100
61801840	END SLEEVES AHI DIN L 10/18 RD	PEW 12.091	10 mm <sup>2</sup>	1.063 in	red	100
61801850	END SLEEVES AHI DIN N 16/12 BU	PEW 12.091	16 mm <sup>2</sup>	0.906 in	blue	100
61801860	END SLEEVES AHI DIN L 16/18 BU	PEW 12.091	16 mm <sup>2</sup>	1.142 in	blue	100
61801870	END SLEEVES AHI DIN N 25/16 YE	PEW 12.091	25 mm <sup>2</sup>	1.142 in	yellow	50
61801890	END SLEEVES AHI DIN L 25/22 YE	PEW 12.091	25 mm <sup>2</sup>	1.378 in	yellow	50
61801900	END SLEEVES AHI DIN N 35/16 RD	PEW 12.331	35 mm <sup>2</sup>	1.181 in	red	50
61801920	END SLEEVES AHI DIN L 35/25 RD	PEW 12.331	35 mm <sup>2</sup>	1.535 in	red	50
61801930	END SLEEVES AHI DIN N 50/20 BU	PEW 12.331	50 mm <sup>2</sup>	1.417 in	blue	50
61801940	END SLEEVES AHI DIN L 50/25 BU	PEW 12.331	50 mm <sup>2</sup>	1.614 in	blue	50
61801950	END SLEEVES AHI N 70/20 YE	PEW 12S.093	70 mm <sup>2</sup>	1.457 in	yellow	25
61801960	END SLEEVES AHI L 70/27 YE	PEW 12S.093	70 mm <sup>2</sup>	1.732 in	yellow	25
61801970	END SLEEVES AHI N 95/25 RD	PEW 12S.093	95 mm <sup>2</sup>	1.732 in	red	25
61801980	END SLEEVES AHI N 120/27 BU		120 mm <sup>2</sup>	1.89 in	blue	25
61801990	END SLEEVES AHI N 150/32 YE		150 mm <sup>2</sup>	2.283 in	yellow	25

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