

END SLEEVES AHI DIN N 0.75/8GY**Article No.:** 61801630

Conductor end sleeve; Suitable crimping insert: PEW 12.090; For cross-section: 0.75 mm²; Total length: 14mm; gray; 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

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 | 0.551 in |
| for cross-section | 0.75 mm ² |
| Connector material | Electrolytic copper |
| Insulation material | Polypropylene |
| Surface protection | Tin-plated |
| Colour description | gray |
| 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 |

| | |
|----------------------------|--|
| 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 |

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 ² | 0.413 in | light blue | 500 |
| 61721867 | END SLEEVES AHI L 0.25/ 8 LBU | PEW 12.090 | 0.25 mm ² | 0.492 in | light blue | 500 |
| 61721868 | END SLEEVES AHI N 0.34/ 6 TQ | PEW 12.090 | 0.34 mm ² | 0.413 in | turquoise | 500 |
| 61721869 | END SLEEVES AHI L 0.34/ 8 TQ | PEW 12.090 | 0.34 mm ² | 0.492 in | turquoise | 500 |
| 61721871 | END SLEEVES AHI N 0.5/ 8 OG | PEW 12.090 | 0.5 mm ² | 0.531 in | orange | 500 |
| 61721880 | END SLEEVES AHI N 0.75/ 8 WH | PEW 12.090 | 0.75 mm ² | 0.551 in | white | 500 |
| 61721890 | END SLEEVES AHI N 1 / 8 YE | PEW 12.090 | 1 mm ² | 0.571 in | yellow | 500 |
| 61721900 | END SLEEVES AHI N 1.5/8 RD | PEW 12.090 | 1.5 mm ² | 0.571 in | red | 500 |
| 61721910 | END SLEEVES AHI HL 1.5/10 RD | PEW 12.090 | 1.5 mm ² | 0.65 in | red | 500 |
| 61721940 | END SLEEVES AHI N 6/12 BK | PEW 12.090 | 6 mm ² | 0.787 in | black | 100 |
| 61721950 | END SLEEVES AHI L 6/18 BK | PEW 12.090 | 6 mm ² | 1.024 in | black | 100 |
| 61721960 | END SLEEVES AHI N 10/12 IV | PEW 12.091 | 10 mm ² | 0.827 in | ivory | 100 |
| 61721970 | END SLEEVES AHI L 10/18 IV | PEW 12.091 | 10 mm ² | 1.063 in | ivory | 100 |
| 61721980 | END SLEEVES AHI N 16/12 GN | PEW 12.091 | 16 mm ² | 0.906 in | green | 100 |
| 61721990 | END SLEEVES AHI L 16/18 GN | PEW 12.091 | 16 mm ² | 1.142 in | green | 100 |
| 61746720 | END SLEEVES AHI L 1.5/18 RD | PEW 12.090 | 1.5 mm ² | 0.965 in | red | 500 |
| 61746770 | END SLEEVES AHI N 25/16 BN | PEW 12.091 | 25 mm ² | 1.142 in | brown | 50 |
| 61746780 | END SLEEVES AHI L 25/22 BN | PEW 12.091 | 25 mm ² | 1.378 in | brown | 50 |
| 61746790 | END SLEEVES AHI N 35/16 BE | PEW 12.331 | 35 mm ² | 1.181 in | beige | 50 |
| 61746800 | END SLEEVES AHI L 35/25 BE | PEW 12.331 | 35 mm ² | 1.535 in | beige | 50 |
| 61801580 | END SLEEVES AHI DIN K 0.5/6 WH | PEW 12.090 | 0.5 mm ² | 0.453 in | white | 500 |
| 61801590 | END SLEEVES AHI DIN N 0.5/8 WH | PEW 12.090 | 0.5 mm ² | 0.531 in | white | 500 |
| 61801600 | END SLEEVES AHI DIN HL 0.5/10WH | PEW 12.090 | 0.5 mm ² | 0.61 in | white | 500 |
| 61801620 | END SLEEVES AHI DIN K 0.75/6 GY | PEW 12.090 | 0.75 mm ² | 0.472 in | gray | 500 |
| 61801630 | END SLEEVES AHI DIN N 0.75/8GY | PEW 12.090 | 0.75 mm ² | 0.551 in | gray | 500 |
| 61801640 | END SLEEVES AHI DIN HL0.75/10GY | PEW 12.090 | 0.75 mm ² | 0.63 in | gray | 500 |
| 61801650 | END SLEEVES AHI DIN L 0.75/12GY | PEW 12.090 | 0.75 mm ² | 0.709 in | gray | 500 |
| 61801660 | END SLEEVES AHI DIN K 1/6 RD | PEW 12.090 | 1 mm ² | 0.492 in | red | 500 |
| 61801670 | END SLEEVES AHI DIN N 1/8 RD | PEW 12.090 | 1 mm ² | 0.571 in | red | 500 |
| 61801680 | END SLEEVES AHI DIN HL 1/10 RD | PEW 12.090 | 1 mm ² | 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 ² | 0.728 in | red | 500 |
| 61801700 | END SLEEVES AHI K 1.5/6 BK | PEW 12.090 | 1.5 mm ² | 0.492 in | black | 500 |
| 61801710 | END SLEEVES AHI DIN N 1.5/8 BK | PEW 12.090 | 1.5 mm ² | 0.571 in | black | 500 |
| 61801720 | END SLEEVES AHI DIN HL1.5/10BK | PEW 12.090 | 1.5 mm ² | 0.65 in | black | 500 |
| 61801730 | END SLEEVES AHI DIN L 1.5/18BK | PEW 12.090 | 1.5 mm ² | 0.965 in | black | 500 |
| 61801750 | END SLEEVES AHI DIN N 2.5/8 BU | PEW 12.090 | 2.5 mm ² | 0.591 in | blue | 500 |
| 61801760 | END SLEEVES AHI DIN HL2.5/12BU | PEW 12.090 | 2.5 mm ² | 0.748 in | blue | 500 |
| 61801770 | END SLEEVES AHI DIN L2.5/18 BU | PEW 12.090 | 2.5 mm ² | 0.984 in | blue | 500 |
| 61801780 | END SLEEVES AHI DIN N 4/10 GY | PEW 12.090 | 4 mm ² | 0.689 in | gray | 500 |
| 61801790 | END SLEEVES AHI DIN HL 4/12 GY | PEW 12.090 | 4 mm ² | 0.787 in | gray | 500 |
| 61801800 | END SLEEVES AHI DIN L 4/18 GY | PEW 12.090 | 4 mm ² | 1.024 in | gray | 100 |
| 61801810 | END SLEEVES AHI DIN N 6/12 YE | PEW 12.090 | 6 mm ² | 0.787 in | yellow | 100 |
| 61801820 | END SLEEVES AHI DIN L 6/18 YE | PEW 12.090 | 6 mm ² | 0.984 in | yellow | 100 |
| 61801830 | END SLEEVES AHI DIN N 10/12 RD | PEW 12.091 | 10 mm ² | 0.827 in | red | 100 |
| 61801840 | END SLEEVES AHI DIN L 10/18 RD | PEW 12.091 | 10 mm ² | 1.063 in | red | 100 |
| 61801850 | END SLEEVES AHI DIN N 16/12 BU | PEW 12.091 | 16 mm ² | 0.906 in | blue | 100 |
| 61801860 | END SLEEVES AHI DIN L 16/18 BU | PEW 12.091 | 16 mm ² | 1.142 in | blue | 100 |
| 61801870 | END SLEEVES AHI DIN N 25/16 YE | PEW 12.091 | 25 mm ² | 1.142 in | yellow | 50 |
| 61801890 | END SLEEVES AHI DIN L 25/22 YE | PEW 12.091 | 25 mm ² | 1.378 in | yellow | 50 |
| 61801900 | END SLEEVES AHI DIN N 35/16 RD | PEW 12.331 | 35 mm ² | 1.181 in | red | 50 |
| 61801920 | END SLEEVES AHI DIN L 35/25 RD | PEW 12.331 | 35 mm ² | 1.535 in | red | 50 |
| 61801930 | END SLEEVES AHI DIN N 50/20 BU | PEW 12.331 | 50 mm ² | 1.417 in | blue | 50 |
| 61801940 | END SLEEVES AHI DIN L 50/25 BU | PEW 12.331 | 50 mm ² | 1.614 in | blue | 50 |
| 61801950 | END SLEEVES AHI N 70/20 YE | PEW 12S.093 | 70 mm ² | 1.457 in | yellow | 25 |
| 61801960 | END SLEEVES AHI L 70/27 YE | PEW 12S.093 | 70 mm ² | 1.732 in | yellow | 25 |
| 61801970 | END SLEEVES AHI N 95/25 RD | PEW 12S.093 | 95 mm ² | 1.732 in | red | 25 |
| 61801980 | END SLEEVES AHI N 120/27 BU | | 120 mm ² | 1.89 in | blue | 25 |
| 61801990 | END SLEEVES AHI N 150/32 YE | | 150 mm ² | 2.283 in | yellow | 25 |

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