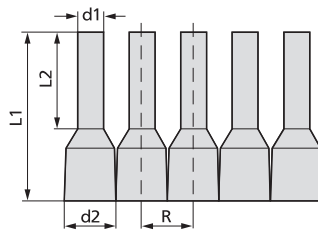




DIN-Coil conductor end sleeves



Application range

- Insulated conductor end sleeves in strips, DIN 46228, Part 4
- DIN strips, available in coils of up to 3000 items for working with automatic crimping machines

Included

- Coil diameter: approx. 25 cm

Technical data

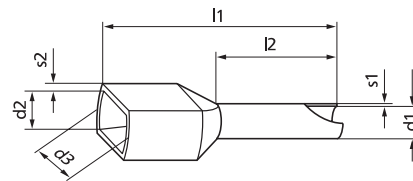
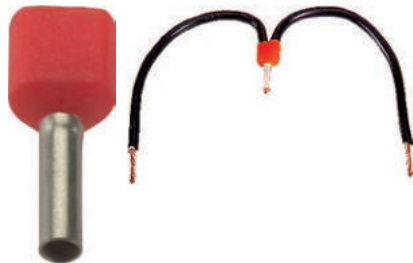
	Classification ETIM 5/6 ETIM 5.0/6.0 Class-ID: EC000005 ETIM 5.0/6.0 Class-Description: Cable end sleeve
	Material Copper/PP Surface: tin-plated
	Temperature range Permanent load -5°C up to +105°C, temporary load +120°C

Article number	Article designation	For mm ²	Colour	l1 mm	l2 mm	d1 mm	d2 mm	R mm	Contents (unit)
DIN-Coil conductor end sleeves									
61802052	DIN coil 0.5	0.50	white	14.5	8	1.1	2.6	3.5	3,000 x 1
61802054	DIN coil 0.75	0.75	grey	14.5	8	1.3	2.8	3.6	3,000 x 1
61802056	DIN coil 1.0	1.00	red	14.5	8	1.5	3	3.9	3,000 x 1
61802058	DIN coil 1.5	1.50	black	14.5	8	1.8	3.4	4.2	2,500 x 1
61802060	DIN coil 2.5	2.50	blue	14.5	8	2.3	4.2	5	1,500 x 1

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



TWIN conductor end sleeves



Benefits

- Special shape of plastic collar enables simultaneous holding of two strand conductors
- Correct crimping of two conductors in a TWIN conductor end sleeve achieves a proper electrical and mechanical connection

Norm references / Approvals

- UL File No. E507990, see table

Suitable tools

- PEW 12 universal tool refer to page 983
- E-PEW 12 universal tool refer to page 983
- Crimping inserts for PEW 12 system refer to page 984

Info

- Now with UL approval

Technical data

	Classification ETIM 5/6 ETIM 5.0/6.0 Class-ID: EC000005 ETIM 5.0/6.0 Class-Description: Cable end sleeve
	Info Halogen-free
	Material Copper/PP Surface: tin-plated
	Temperature range Permanent load -5°C up to +105°C, temporary load +120°C

Article number	Article designation	For mm ²	UL certification	Colour	l1 mm	l2 mm	d1 mm	s1 mm	d2 mm	d3 mm	s2 mm	Suitable crimp insert	Pieces / PU
TWIN conductor end sleeves													
61801999	AHI-TWIN	2.00 x 0.50	yes	white	15	8	1.5	0.15	2.3	4.5	0.25	PEW 12.090-6	500
61802000	AHI-TWIN	2.00 x 0.75	yes	grey	15	8	1.8	0.15	2.6	5.1	0.25	PEW 12.090-6	500
61802010	AHI-TWIN	2.00 x 1.00	yes	red	15	8	2.05	0.15	3	5.1	0.3	PEW 12.090-6	500
61802020	AHI-TWIN	2.00 x 1.50	yes	black	16	8	2.3	0.15	3.5	6.4	0.3	PEW 12.090-6	500
61802030	AHI-TWIN	2.00 x 2.50	yes	blue	18.5	10	2.9	0.2	4	7.5	0.3	PEW 12.090-6	500
61802032	AHI-TWIN	2.00 x 4.00	yes	grey	23	12	3.8	0.2	4.9	8.6	0.3	PEW 12.090-6	100
61802033	AHI-TWIN	2.00 x 6.00	yes	yellow	25	14	4.6	0.2	5.8	9.6	0.4	PEW 12.097	100
61802034	AHI-TWIN	2.00 x 10.00	yes	red	26	14	6.5	0.2	7	12.6	0.4	PEW 12.097	100
61802035	AHI-TWIN	2.00 x 16.00	yes	blue	30	14	8.2	0.2	9.6	18.4	0.4	PEW 12.097	50

Other sizes and colours are available upon request.

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