H07V-K / 07V-K

PVC single core, finely stranded



TECHNICAL DATA

PVC single core, H07V-K acc. to DIN VDE 0285-525-2-31 / DIN EN 50525-2-31, IEC 60227-3; 07V-K in alignment with DIN VDE 0285-525-2-31 / DIN EN 50525-2-31, IEC 60227-3

Temperature range	flexible +5°C to +70°C fixed -30°C to +80°C
Nominal voltage	AC U_0/U 450/750 V
Test voltage	2500 V
Minimum bending radius	fixed <8 mm: 4x Outer-ø 8-12 mm: 5x Outer-ø >12 mm: 6x Outer-ø

CABLE STRUCTURE

- Copper wire bare, finely stranded acc. to DIN VDE 0295 Class 5 / IEC 60228 Class 5
- Core insulation: PVC acc. to DIN VDE 0207-363-3 / DIN EN 50363-3 (compound type TI1)
- Core identification: see table

PROPERTIES

- the materials used during manufacturing are cadmium-free, contain no silicone and are free from substances harmful to the wetting properties of lacquers

TESTS

- flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2

APPLICATION

Installation in electrical conduits, on or under plaster or similar enclosed systems. Suitable for protected and fixed installation in lighting systems or switching and control devices up to and including 1000 V AC voltage or up to 750 V DC voltage against earth. Not suitable for direct laying in cable ladders and cable trays, except as a potential equalization cable.

NOTES

- the conductor is metrically (mm²) constructed, AWG numbers are approximated, and are for reference only
- Approved core colours: black, green-yellow, blue, brown, red, white, grey, violet, orange, pink

H07V-K Coil in cardboard box (100m)

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	orange (RAL 2003) Part no.
1.5	16	2.8 - 3.4	14.4	**29129**	**29130**	**29131**	**29132**	**29133**	**29134**	**29135**	**29136**	**29142**
2.5	14	3.4 - 4.1	24.0	**29145**	**29146**	**29147**	**29148**	**29149**	**29150**	**29151**	**29152**	**29158**
4	12	3.9 - 4.8	38.0	**29161**	**29162**	**29163**	**29164**	**29165**	**29166**	**29167**	**29168**	**29174**
6	10	4.4 - 5.3	58.0	**29177**	**29178**	**29179**	**29180**	**29181**	**29182**	**29183**	**29184**	**29190**

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.	ultram.blue (RAL 5002) Part no.
1.5	16	2.8 - 3.4	14.4	**29141**	**29138**	**26395**
2.5	14	3.4 - 4.1	24.0	**29157**	**29154**	**26396**
4	12	3.9 - 4.8	38.0	**29173**	**29170**	**26397**
6	10	4.4 - 5.3	58.0	**29189**	**29186**	**26398**

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H07V-K / 07V-K

PVC single core, finely stranded

07V-K Coil in cardboard box (100m)

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow (RAL 1021) Part no.	green (RAL 6018) Part no.	transparent Part no.	blue-white Part no.	brown-white Part no.	dark blue-white Part no.	red-white Part no.
1.5	16	2.8 - 3.4	14.4	**29137**	**29139**	**29140**	**29378**	**29383**	**29397**	**29373**
2.5	14	3.4 - 4.1	24.0	**29153**	**29155**	**29156**	**29379**	**29384**	**29398**	**29374**
4	12	3.9 - 4.8	38.0	**29169**	**29171**	**29172**	**29386**	**29387**	**29399**	**29385**
6	10	4.4 - 5.3	58.0	**29185**	**29187**	**29188**	**29389**	**29390**	**29527**	**29388**
10	8	5.7 - 6.8	96.0	**-**	**-**	**-**	**29392**	**29393**	**29528**	**29391**

H07V-K Coil (100m)

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	orange (RAL 2003) Part no.
1.5	16	2.8 - 3.4	14.4	**26060**	**26061**	**26062**	**26063**	**26064**	**26065**	**26066**	**26067**	**26109**
2.5	14	3.4 - 4.1	24.0	**26112**	**26113**	**26114**	**26115**	**26116**	**26117**	**26118**	**26119**	**29890**
4	12	3.9 - 4.8	38.0	**29893**	**29894**	**29895**	**29896**	**29897**	**29898**	**29899**	**29905**	**29911**
6	10	4.4 - 5.3	58.0	**29914**	**29915**	**29916**	**29917**	**29918**	**29919**	**29921**	**29922**	**29928**
10	8	5.7 - 6.8	96.0	**29193**	**29194**	**29195**	**29196**	**29197**	**29198**	**29199**	**29200**	**29206**
16	6	6.7 - 8.1	154.0	**29209**	**29210**	**29211**	**29212**	**29213**	**29214**	**29215**	**29216**	**29222**
25	4	8.4 - 10.2	240.0	**29225**	**29226**	**29227**	**29228**	**29229**	**29230**	**29231**	**29232**	**29238**
35	2	9.7 - 11.7	336.0	**29241**	**29242**	**29243**	**29244**	**29245**	**29246**	**29247**	**29248**	**29254**
50	1	11.5 - 13.9	480.0	**29257**	**29258**	**29259**	**29260**	**29261**	**29262**	**29263**	**29264**	**29270**
70	2/0	13.2 - 16.0	672.0	**29273**	**29274**	**29275**	**29276**	**29277**	**29278**	**29279**	**29280**	**29286**
95	3/0	15.1 - 18.2	912.0	**29289**	**29290**	**29291**	**29292**	**29293**	**29294**	**29295**	**29296**	**29302**
120	4/0	16.7 - 20.2	1152.0	**29418**	**29419**	**29420**	**29421**	**29422**	**29423**	**29424**	**29425**	**29431**
150	300 kcmil	18.6 - 22.5	1440.0	**29434**	**29435**	**29436**	**29437**	**29438**	**29439**	**29440**	**29441**	**29447**
185	350 kcmil	20.6 - 24.9	1776.0	**29494**	**29495**	**29496**	**29497**	**29498**	**29499**	**29590**	**29591**	**29597**
240	500 kcmil	23.5 - 28.4	2304.0	**29813**	**29814**	**29815**	**29816**	**29817**	**29818**	**29819**	**29840**	**29846**

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.	ultram.blue (RAL 5002) Part no.
1.5	16	2.8 - 3.4	14.4	**26108**	**26069**	**26821**
2.5	14	3.4 - 4.1	24.0	**29859**	**29856**	**26822**
4	12	3.9 - 4.8	38.0	**29910**	**29907**	**26823**
6	10	4.4 - 5.3	58.0	**29927**	**29924**	**26824**
10	8	5.7 - 6.8	96.0	**29205**	**29202**	**-**
16	6	6.7 - 8.1	154.0	**29221**	**29218**	**-**
25	4	8.4 - 10.2	240.0	**29237**	**29234**	**-**
35	2	9.7 - 11.7	336.0	**29253**	**29250**	**-**
50	1	11.5 - 13.9	480.0	**29269**	**29266**	**-**
70	2/0	13.2 - 16.0	672.0	**29285**	**29282**	**-**
95	3/0	15.1 - 18.2	912.0	**29301**	**29298**	**-**
120	4/0	16.7 - 20.2	1152.0	**29430**	**29427**	**-**
150	300 kcmil	18.6 - 22.5	1440.0	**29446**	**29443**	**-**
185	350 kcmil	20.6 - 24.9	1776.0	**29596**	**29593**	**-**
240	500 kcmil	23.5 - 28.4	2304.0	**29845**	**29842**	**-**

07V-K Coil (100m)

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow (RAL 1021) Part no.	green (RAL 6018) Part no.	transparent Part no.	blue-red Part no.	brown-green Part no.	brown-black Part no.	yellow-red Part no.	yellow-white Part no.	grey-black Part no.
1.5	16	2.8 - 3.4	14.4	**26068**	**26092**	**26099**	**11019808**	**11020486**	**11021051**	**11020494**	**11019080**	**11019081**

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H07V-K / 07V-K

PVC single core, finely stranded

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow (RAL 1021) Part no.	green (RAL 6018) Part no.	transparent Part no.	blue-red Part no.	brown-green Part no.	brown-black Part no.	yellow-red Part no.	yellow-white Part no.	grey-black Part no.
2.5	14	3.4 - 4.1	24.0	**29855**	**29857**	**29858**	**11020535**	-	**11020181**	-	**11019088**	**11019804**
4	12	3.9 - 4.8	38.0	**29906**	**29908**	**29909**	**11019583**	-	-	-	-	**11020104**
6	10	4.4 - 5.3	58.0	**29923**	**29925**	**29926**	-	-	-	-	-	-
10	8	5.7 - 6.8	96.0	**29201**	**29203**	**29204**	-	-	-	-	-	-
16	6	6.7 - 8.1	154.0	**29217**	**29219**	**29220**	-	-	-	-	-	-
25	4	8.4 - 10.2	240.0	**29233**	**29235**	**29236**	-	-	-	-	-	-
35	2	9.7 - 11.7	336.0	**29249**	**29251**	**29252**	-	-	-	-	-	-
50	1	11.5 - 13.9	480.0	**29265**	**29267**	**29268**	-	-	-	-	-	-
70	2/0	13.2 - 16.0	672.0	**29281**	**29283**	**29284**	-	-	-	-	-	-
95	3/0	15.1 - 18.2	912.0	**29297**	**29299**	**29300**	-	-	-	-	-	-
120	4/0	16.7 - 20.2	1152.0	**29426**	**29428**	**29429**	-	-	-	-	-	-
150	300 kcmil	18.6 - 22.5	1440.0	**29442**	**29444**	**29445**	-	-	-	-	-	-
185	350 kcmil	20.6 - 24.9	1776.0	**29592**	**29594**	**29595**	-	-	-	-	-	-
240	500 kcmil	23.5 - 28.4	2304.0	**29841**	**29843**	**29844**	-	-	-	-	-	-

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	grey-white Part no.	green-brown Part no.	green-white Part no.	pink-white Part no.	red-blue Part no.	red-yellow Part no.	red-black Part no.	black-green Part no.	black-red Part no.
1.5	16	2.8 - 3.4	14.4	**11019082**	**11020487**	**11020250**	**11020281**	**11020563**	**11020493**	**11019084**	**11019085**	-
2.5	14	3.4 - 4.1	24.0	**11019584**	-	**11020252**	-	**11020534**	-	**11019090**	-	**11019091**
4	12	3.9 - 4.8	38.0	-	-	-	**11020162**	**11020538**	-	**11020256**	-	**11019094**
6	10	4.4 - 5.3	58.0	**11020240**	-	-	-	-	-	-	-	-

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black-white Part no.	orange-white Part no.	violet-black Part no.	violet-white Part no.	white-blue Part no.	white-brown Part no.	white-grey Part no.	white-green Part no.	white-red Part no.
1.5	16	2.8 - 3.4	14.4	**11019930**	**11019083**	-	**11019086**	**11020515**	**11020491**	**11019586**	**11020490**	**11020488**
2.5	14	3.4 - 4.1	24.0	**11019894**	**11019089**	**11020475**	**11019092**	-	-	**11019587**	-	-
4	12	3.9 - 4.8	38.0	**11020517**	**11020735**	-	**11020424**	-	-	-	-	-

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	white-black Part no.
1.5	16	2.8 - 3.4	14.4	**11019087**
2.5	14	3.4 - 4.1	24.0	**11019093**

H07V-K Barrel

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	orange (RAL 2003) Part no.
1.5	16	2.8 - 3.4	14.4	**26755**	**26756**	**26757**	**26758**	**26759**	**26760**	**26761**	**26762**	**26768**
2.5	14	3.4 - 4.1	24.0	**26771**	**26772**	**26773**	**26774**	**26775**	**26776**	**26777**	**26778**	**26784**
4	12	3.9 - 4.8	38.0	**26787**	**26788**	**26789**	**26790**	**26791**	**26792**	**26793**	**26794**	**26800**
6	10	4.4 - 5.3	58.0	**26803**	**26804**	**26805**	**26806**	**26807**	**26808**	**26809**	**26810**	**26816**

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H07V-K / 07V-K

PVC single core, finely stranded

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.	ultram.blue (RAL 5002) Part no.
1.5	16	2.8 - 3.4	14.4	**26767**	**26764**	**26403**
2.5	14	3.4 - 4.1	24.0	**26783**	**26780**	**26404**
4	12	3.9 - 4.8	38.0	**26799**	**26796**	**26819**
6	10	4.4 - 5.3	58.0	**26815**	**26812**	**26820**

07V-K Barrel

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow (RAL 1021) Part no.	green (RAL 6018) Part no.	transparent Part no.	blue-white Part no.	brown-white Part no.	dark blue-white Part no.	red-white Part no.
1.5	16	2.8 - 3.4	14.4	**26763**	**26765**	**26766**	**28961**	**28962**	**28963**	**28960**
2.5	14	3.4 - 4.1	24.0	**26779**	**26781**	**26782**	**28965**	**28966**	**28967**	**28964**
4	12	3.9 - 4.8	38.0	**26795**	**26797**	**26798**	**28969**	**28970**	**28971**	**28968**
6	10	4.4 - 5.3	58.0	**26811**	**26813**	**26814**	**28973**	**28974**	**28975**	**28972**
10	8	5.7 - 6.8	96.0	**-**	**-**	**-**	**28977**	**28978**	**28979**	**28976**

H07V-K Spool

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	orange (RAL 2003) Part no.
1.5	16	2.8 - 3.4	14.4	**26690**	**26691**	**26692**	**26693**	**26694**	**26695**	**26696**	**26697**	**26703**
2.5	14	3.4 - 4.1	24.0	**26706**	**26707**	**26708**	**26709**	**26710**	**26711**	**26712**	**26713**	**26719**
4	12	3.9 - 4.8	38.0	**26722**	**26723**	**26724**	**26725**	**26726**	**26727**	**26728**	**26729**	**26735**
6	10	4.4 - 5.3	58.0	**26738**	**26739**	**26740**	**26741**	**26742**	**26743**	**26744**	**26745**	**26751**

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.	ultram.blue (RAL 5002) Part no.
1.5	16	2.8 - 3.4	14.4	**26702**	**26699**	**26399**
2.5	14	3.4 - 4.1	24.0	**26718**	**26715**	**26400**
4	12	3.9 - 4.8	38.0	**26734**	**26731**	**26401**
6	10	4.4 - 5.3	58.0	**26750**	**26747**	**26402**

07V-K Spool

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow (RAL 1021) Part no.	green (RAL 6018) Part no.	transparent Part no.	blue-red Part no.	blue-white Part no.	brown-green Part no.	brown-black Part no.	brown-white Part no.	dark blue-white Part no.
1.5	16	2.8 - 3.4	14.4	**26698**	**26700**	**26701**	**11020565**	**29758**	**11020495**	**11021052**	**29759**	**29760**
2.5	14	3.4 - 4.1	24.0	**26714**	**26716**	**26717**	**11020537**	**29762**	**-**	**11020182**	**29763**	**29764**
4	12	3.9 - 4.8	38.0	**26730**	**26732**	**26733**	**11020540**	**29766**	**-**	**-**	**29767**	**29768**
6	10	4.4 - 5.3	58.0	**26746**	**26748**	**26749**	**-**	**29770**	**-**	**-**	**29771**	**29772**
10	8	5.7 - 6.8	96.0	**-**	**-**	**-**	**-**	**29774**	**-**	**-**	**29775**	**29776**

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H07V-K / 07V-K

PVC single core, finely stranded

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	yellow-red Part no.	grey-black Part no.	grey-white Part no.	green-brown Part no.	green-white Part no.	pink-white Part no.	red-blue Part no.	red-yellow Part no.	red-black Part no.
1.5	16	2.8 - 3.4	14.4	**11020502**	-	-	**11020496**	**11020251**	**11020282**	**11020564**	**11020501**	**11020947**
2.5	14	3.4 - 4.1	24.0	-	-	**11020239**	-	**11020253**	-	**11020536**	-	-
4	12	3.9 - 4.8	38.0	-	**11020105**	-	-	-	**11020163**	**11020539**	-	**11020257**
6	10	4.4 - 5.3	58.0	-	-	**11020241**	-	-	-	-	-	-

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	red-white Part no.	black-white Part no.	orange-white Part no.	violet-black Part no.	violet-white Part no.	white-blue Part no.	white-brown Part no.	white-green Part no.	white-red Part no.
1.5	16	2.8 - 3.4	14.4	**29757**	**11019931**	-	-	**11020768**	**11020516**	**11020500**	**11020499**	**11020497**
2.5	14	3.4 - 4.1	24.0	**29761**	-	**11019079**	**11020476**	-	-	-	-	-
4	12	3.9 - 4.8	38.0	**29765**	**11020518**	**11020736**	-	**11020425**	-	-	-	-
6	10	4.4 - 5.3	58.0	**29769**	-	-	-	-	-	-	-	-
10	8	5.7 - 6.8	96.0	**29773**	-	-	-	-	-	-	-	-

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	white-black Part no.
1.5	16	2.8 - 3.4	14.4	**11020503**

H07V-K Drum

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	orange (RAL 2003) Part no.
4	12	3.9 - 4.8	38.0	**29560**	**29561**	**29562**	**29563**	**29564**	**29565**	**29566**	**29567**	**29573**
6	10	4.4 - 5.3	58.0	**29574**	**29575**	**29576**	**29577**	**29578**	**29579**	**29580**	**29581**	**29587**
10	8	5.7 - 6.8	96.0	**26825**	**26826**	**26827**	**26828**	**26829**	**26830**	**26831**	**26832**	**26838**
16	6	6.7 - 8.1	154.0	**26841**	**26842**	**26843**	**26844**	**26845**	**26846**	**26847**	**26848**	**26854**
25	4	8.4 - 10.2	240.0	**26857**	**26858**	**26859**	**26860**	**26861**	**26862**	**26863**	**26864**	**26870**
35	2	9.7 - 11.7	336.0	**26873**	**26874**	**26875**	**26876**	**26877**	**26878**	**26879**	**26880**	**26886**
50	1	11.5 - 13.9	480.0	**26889**	**26890**	**26891**	**26892**	**26893**	**26894**	**26895**	**26896**	**26902**
70	2/0	13.2 - 16.0	672.0	**26905**	**26906**	**26907**	**26908**	**26909**	**26910**	**26911**	**26912**	**26918**
95	3/0	15.1 - 18.2	912.0	**26921**	**26922**	**26923**	**26924**	**26925**	**26926**	**26927**	**26928**	**26934**
120	4/0	16.7 - 20.2	1152.0	**29305**	**29306**	**29307**	**29308**	**29309**	**29310**	**29311**	**29312**	**29318**
150	300 kcmil	18.6 - 22.5	1440.0	**29321**	**29322**	**29323**	**29324**	**29325**	**29326**	**29327**	**29328**	**29334**
185	350 kcmil	20.6 - 24.9	1776.0	**29337**	**29338**	**29339**	**29340**	**29341**	**29342**	**29343**	**29344**	**29350**
240	500 kcmil	23.5 - 28.4	2304.0	**29353**	**29354**	**29355**	**29356**	**29357**	**29358**	**29359**	**29360**	**29366**

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.
4	12	3.9 - 4.8	38.0	**29572**	**29569**
6	10	4.4 - 5.3	58.0	**29586**	**29583**
10	8	5.7 - 6.8	96.0	**26837**	**26834**
16	6	6.7 - 8.1	154.0	**26853**	**26850**
25	4	8.4 - 10.2	240.0	**26869**	**26866**
35	2	9.7 - 11.7	336.0	**26885**	**26882**
50	1	11.5 - 13.9	480.0	**26901**	**26898**
70	2/0	13.2 - 16.0	672.0	**26917**	**26914**
95	3/0	15.1 - 18.2	912.0	**26933**	**26930**
120	4/0	16.7 - 20.2	1152.0	**29317**	**29314**
150	300 kcmil	18.6 - 22.5	1440.0	**29333**	**29330**

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Continued on next page

H07V-K / 07V-K

PVC single core, finely stranded

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.
185	350 kcmil	20.6 - 24.9	1776.0	**29349**	**29346**
240	500 kcmil	23.5 - 28.4	2304.0	**29365**	**29362**

07V-K Drum

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	black (RAL 9005) Part no.	green-yellow Part no.	blue (RAL 5015) Part no.	brown (RAL 8003) Part no.	red (RAL 3000) Part no.	white (RAL 9003) Part no.	grey (RAL 7001) Part no.	violet (RAL 4005) Part no.	yellow (RAL 1021) Part no.
4	12	3.9 - 4.8	38.0	-	-	-	-	-	-	-	-	**29568**
6	10	4.4 - 5.3	58.0	-	-	-	-	-	-	-	-	**29582**
10	8	5.7 - 6.8	96.0	-	-	-	-	-	-	-	-	**26833**
16	6	6.7 - 8.1	154.0	-	-	-	-	-	-	-	-	**26849**
25	4	8.4 - 10.2	240.0	-	-	-	-	-	-	-	-	**26865**
35	2	9.7 - 11.7	336.0	-	-	-	-	-	-	-	-	**26881**
50	1	11.5 - 13.9	480.0	-	-	-	-	-	-	-	-	**26897**
70	2/0	13.2 - 16.0	672.0	-	-	-	-	-	-	-	-	**26913**
95	3/0	15.1 - 18.2	912.0	-	-	-	-	-	-	-	-	**26929**
120	4/0	16.7 - 20.2	1152.0	-	-	-	-	-	-	-	-	**29313**
150	300 kcmil	18.6 - 22.5	1440.0	-	-	-	-	-	-	-	-	**29329**
185	350 kcmil	20.6 - 24.9	1776.0	-	-	-	-	-	-	-	-	**29345**
240	500 kcmil	23.5 - 28.4	2304.0	-	-	-	-	-	-	-	-	**29361**
300	600 kcmil	26.0 - 30.5	2880.0	**28878**	**28879**	**28880**	**28881**	**28882**	**28883**	**28884**	**28885**	**28886**

Cross-sec. mm²	AWG, approx.	Outer-ø min - max mm	Cu-weight kg/km	orange (RAL 2003) Part no.	green (RAL 6018) Part no.	dark blue (RAL 5010) Part no.	pink (RAL 3015) Part no.	transparent Part no.	blue-white Part no.
4	12	3.9 - 4.8	38.0	-	**29570**	-	-	**29571**	-
6	10	4.4 - 5.3	58.0	-	**29584**	-	-	**29585**	-
10	8	5.7 - 6.8	96.0	-	**26835**	-	-	**26836**	**11020489**
16	6	6.7 - 8.1	154.0	-	**26851**	-	-	**26852**	-
25	4	8.4 - 10.2	240.0	-	**26867**	-	-	**26868**	-
35	2	9.7 - 11.7	336.0	-	**26883**	-	-	**26884**	-
50	1	11.5 - 13.9	480.0	-	**26899**	-	-	**26900**	-
70	2/0	13.2 - 16.0	672.0	-	**26915**	-	-	**26916**	-
95	3/0	15.1 - 18.2	912.0	-	**26931**	-	-	**26932**	-
120	4/0	16.7 - 20.2	1152.0	-	**29315**	-	-	**29316**	-
150	300 kcmil	18.6 - 22.5	1440.0	-	**29331**	-	-	**29332**	-
185	350 kcmil	20.6 - 24.9	1776.0	-	**29347**	-	-	**29348**	-
240	500 kcmil	23.5 - 28.4	2304.0	-	**29363**	-	-	**29364**	-
300	600 kcmil	26.0 - 30.5	2880.0	**28890**	**28888**	**28889**	**28887**	-	-

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