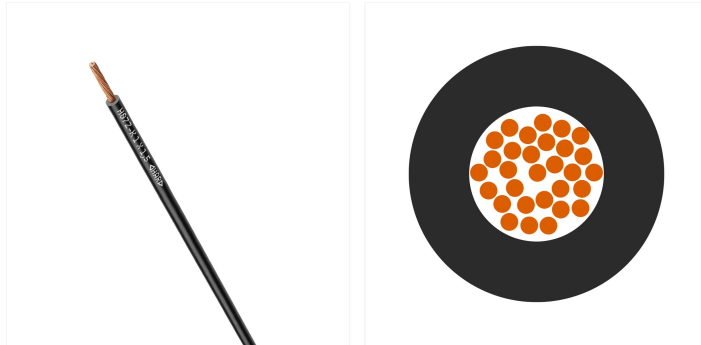


## H07Z-K 90°C EMOSS 1X1,5 VT

**Article No.:** 4726071K

Single conductor; 1X1.5; violet; Large Cardboard Box;  $U_0/U$ : 450/750 V; Halogen-free compound; HAR-certified; Fixed Installation



### Details

#### Benefits

- Made according to harmonized European type H07Z-K, with <HAR> testing mark for proven reliability and quality (not applicable for: transparent, green (single color), yellow (single color), all double colors (except green/yellow and yellow/green)).
- <HAR> cables are widely accepted and can be used in Europe.
- Halogen-free conductor insulation compound as well as low smoke gas emission and low corrosiveness of gases in the event of fire make the cable suitable for use in public areas.
- Classified fire behavior according to EU Directive 305/2011 (BauPVO/CPR) with article number selection on the LAPP website.
- Compact design for easy processing.
- Different conductor insulation colors available.
- Available as ring, on coils or in large disposable cardboard boxes. Large cardboard boxes are available depending on the color and cross-section and generally only up to 6 mm<sup>2</sup> (0.01 in<sup>2</sup>) conductor cross-section.

#### Application

- For wiring machine-internal circuits, subject to special fire protection requirements.

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- Suitable for wiring inside control cabinets.
  - For wiring lighting.
  - Suitable for use in AC and DC charging infrastructures for electromobility.
  - For fixed and protected installation in an electrical installation pipe on or under plaster.
  - Can be used for open installation on cable trays for equipotential bonding.
  - Can be used in dry rooms.
  - For operating temperatures from -40°C to +90°C.

**Notes**

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.

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.

The absence of PWIS raw materials does not protect against the potential risk of contamination with substances that interfere with the paint wetting during subsequent handling of the product(s) during transport, storage or further processing after delivery.

Trade product, not a LAPP product.

**Remarks**

Trade product, not a LAPP product.

**Technical Data****General information**

Product type	Single conductor
Copper index	96.8 lb/10000 ft
Single core packaging type	Large Cardboard Box

Length per PU	4,921.26 ft
Industry segment	Assembly Machines Automotive Construction Machinery Energy Heating, Ventilation, Air Conditioning & Refrigeration Intralogistics & Material handling Lifts & Elevators Machine Tools Robotics Rolling Stock Ships & boats Solar

#### Electrical parameters

Nominal voltage	$U_0/U$ : 450/750 V AC rms according to IEC
test voltage	2.5 kV
Current rating according to	VDE 0298-4

#### Product design

Harmonized product type	H07Z-K
Cable dimension	1X1.5
Nominal cross section conductor (mm <sup>2</sup> )	1.5 mm <sup>2</sup>
Conductor material	Bare Copper
Conductor design	IEC 60228 class 5: fine-wire
Number of cores	1
Shielded	No
Min. outer diameter	0.11 in
Max. outer diameter	0.138 in
Cable form	Round
Core insulation base material	Halogen-free compound
Single core color	violet
Single conductor identification	Single-colored

**Product features**

Application area	Fixed Installation
For torsional load	No
Minimum bending radius, stationary	4 x outer diameter
Minimum bending radius in inch, fixed installation	0.551 in
Minimum bending radius with careful bending	2 x outer diameter
Temperature, fixed installation	-40 °C to 90 °C max. conductor temperature
Installation temperature min.	-5 °C
Max. assembly temperature	90 °C
Storage temperature max.	-5 °C
Storage temperature maximum	40 °C
Flame-retardant	Yes
Flame retardance according to	IEC 60332-1-2
low smoke density according to	IEC 61034-2
UV-resistant	No
weather resistant	No
Ozone-resistant	No
Halogenfree	Yes
Halogen-free according to	EN 50525-1 Annex B
Oil resistant	No
PWIS-free	Yes
PWIS-free according to	VDMA 24364-B2-L

**Certifications and standards**

CE marking	Yes
EAC certified	Yes
EAC certification number	EAЭC RU C-DE.AЮ64.B.00091/19, EAЭC RU C-DE.AЮ64.B.00110/20
VDE certified	No
HAR-certified	Yes
Product standard DIN / EN	EN 50525-3-41

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CPR fire class	Eca
Resistance to flame propagation tested according to UN/ECE-R118	No

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**H07Z-K 90°C**

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Single core color	Single core packaging type	Length per PU	Min. outer diameter	Max. outer diameter	Copper index
4726001	H07Z-K 90°C 1X1,5 GNYE	1.5 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726001K	H07Z-K 90°C EMBOSS 1X1,5 GNYE	1.5 mm <sup>2</sup>	green/yellow	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726001S	H07Z-K 90°C 1X1,5 GNYE	1.5 mm <sup>2</sup>	green/yellow	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726002	H07Z-K 90°C 1X2,5 GNYE	2.5 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.134 in	0.169 in	161.25 lb/10000 ft
4726002K	H07Z-K 90°C EMBOSS 1X2,5 GNYE	2.5 mm <sup>2</sup>	green/yellow	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726002S	H07Z-K 90°C 1X2,5 GNYE	2.5 mm <sup>2</sup>	green/yellow	Spool	328.084 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726003	H07Z-K 90°C 1X4 GNYE	4 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726003K	H07Z-K 90°C EMBOSS 1X4 GNYE	4 mm <sup>2</sup>	green/yellow	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258 lb/10000 ft
4726004	H07Z-K 90°C 1X6 GNYE	6 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726004K	H07Z-K 90°C EMBOSS 1X6 GNYE	6 mm <sup>2</sup>	green/yellow	Large Cardboard Box	1,312.336 ft	0.173 in	0.217 in	387.05 lb/10000 ft
4726005	H07Z-K 90°C 1X10 GNYE	10 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft
4726006	H07Z-K 90°C 1X16 GNYE	16 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726007	H07Z-K 90°C 1X25 GNYE	25 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.331 in	0.417 in	1612.56 lb/10000 ft
4726008	H07Z-K 90°C 1X35 GNYE	35 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.382 in	0.476 in	2257.6 lb/10000 ft
4726009	H07Z-K 90°C 1X50 GNYE	50 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.453 in	0.567 in	3225.1 lb/10000 ft
4726011	H07Z-K 90°C 1X1,5 BK	1.5 mm <sup>2</sup>	black	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726011K	H07Z-K 90°C EMBOSS 1X1,5 BK	1.5 mm <sup>2</sup>	black	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726011S	H07Z-K 90°C 1X1,5 BK	1.5 mm <sup>2</sup>	black	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726012	H07Z-K 90°C 1X2,5 BK	2.5 mm <sup>2</sup>	black	Ring	328.084 ft	0.134 in	0.169 in	161.25 lb/10000 ft
4726012K	H07Z-K 90°C EMBOSS 1X2,5 BK	2.5 mm <sup>2</sup>	black	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726012S	H07Z-K 90°C 1X2,5 BK	2.5 mm <sup>2</sup>	black	Spool	328.084 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726013	H07Z-K 90°C 1X4 BK	4 mm <sup>2</sup>	black	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726013K	H07Z-K 90°C EMBOSS 1X4 BK	4 mm <sup>2</sup>	black	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258 lb/10000 ft
4726014	H07Z-K 90°C 1X6 BK	6 mm <sup>2</sup>	black	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726014K	H07Z-K 90°C EMBOSS 1X6 BK	6 mm <sup>2</sup>	black	Large Cardboard Box	1,312.336 ft	0.173 in	0.217 in	387.05 lb/10000 ft
4726015	H07Z-K 90°C 1X10 BK	10 mm <sup>2</sup>	black	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Single core color	Single core packaging type	Length per PU	Min. outer diameter	Max. outer diameter	Copper index
4726016	H07Z-K 90°C 1X16 BK	16 mm <sup>2</sup>	black	Ring	328.084 ft	0.264 in	0.331 in	1032.03 lb/10000 ft
4726017	H07Z-K 90°C 1X25 BK	25 mm <sup>2</sup>	black	Ring	328.084 ft	0.331 in	0.417 in	1612.56 lb/10000 ft
4726018	H07Z-K 90°C 1X35 BK	35 mm <sup>2</sup>	black	Ring	328.084 ft	0.382 in	0.476 in	2257.6 lb/10000 ft
4726019	H07Z-K 90°C 1X50 BK	50 mm <sup>2</sup>	black	Ring	328.084 ft	0.453 in	0.567 in	3225.1 lb/10000 ft
4726021	H07Z-K 90°C 1X1,5 BU	1.5 mm <sup>2</sup>	blue	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726021K	H07Z-K 90°C EMBOSS 1X1,5 BU	1.5 mm <sup>2</sup>	blue	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.77 lb/10000 ft
4726021S	H07Z-K 90°C 1X1,5 BU	1.5 mm <sup>2</sup>	blue	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726022	H07Z-K 90°C 1X2,5 BU	2.5 mm <sup>2</sup>	blue	Ring	328.084 ft	0.134 in	0.169 in	161.25 lb/10000 ft
4726022K	H07Z-K 90°C EMBOSS 1X2,5 BU	2.5 mm <sup>2</sup>	blue	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.28 lb/10000 ft
4726022S	H07Z-K 90°C 1X2,5 BU	2.5 mm <sup>2</sup>	blue	Spool	328.084 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726023	H07Z-K 90°C 1X4 BU	4 mm <sup>2</sup>	blue	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726023K	H07Z-K 90°C EMBOSS 1X4 BU	4 mm <sup>2</sup>	blue	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258.04 lb/10000 ft
4726024	H07Z-K 90°C 1X6 BU	6 mm <sup>2</sup>	blue	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726025	H07Z-K 90°C 1X10 BU	10 mm <sup>2</sup>	blue	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft
4726026	H07Z-K 90°C 1X16 BU	16 mm <sup>2</sup>	blue	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726027	H07Z-K 90°C 1X25 BU	25 mm <sup>2</sup>	blue	Ring	328.084 ft	0.331 in	0.417 in	1612.6 lb/10000 ft
4726028	H07Z-K 90°C 1X35 BU	35 mm <sup>2</sup>	blue	Ring	328.084 ft	0.382 in	0.476 in	2257.6 lb/10000 ft
4726029	H07Z-K 90°C 1X50 BU	50 mm <sup>2</sup>	blue	Ring	328.084 ft	0.453 in	0.567 in	3225.1 lb/10000 ft
4726031	H07Z-K 90°C 1X1,5 BN	1.5 mm <sup>2</sup>	brown	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726031K	H07Z-K 90°C EMBOSS 1X1,5 BN	1.5 mm <sup>2</sup>	brown	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.77 lb/10000 ft
4726031S	H07Z-K 90°C 1X1,5 BN	1.5 mm <sup>2</sup>	brown	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726032	H07Z-K 90°C 1X2,5 BN	2.5 mm <sup>2</sup>	brown	Ring	328.084 ft	0.134 in	0.169 in	161.25 lb/10000 ft
4726032K	H07Z-K 90°C EMBOSS 1X2,5 BN	2.5 mm <sup>2</sup>	brown	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.28 lb/10000 ft
4726032S	H07Z-K 90°C 1X2,5 BN	2.5 mm <sup>2</sup>	brown	Spool	820.21 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726033	H07Z-K 90°C 1X4 BN	4 mm <sup>2</sup>	brown	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726034	H07Z-K 90°C 1X6 BN	6 mm <sup>2</sup>	brown	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726035	H07Z-K 90°C 1X10 BN	10 mm <sup>2</sup>	brown	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Single core color	Single core packaging type	Length per PU	Min. outer diameter	Max. outer diameter	Copper index
4726036	H07Z-K 90°C 1X16 BN	16 mm <sup>2</sup>	brown	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726038	H07Z-K 90°C 1X35 BN	35 mm <sup>2</sup>	brown	Ring	328.084 ft	0.382 in	0.476 in	2257.6 lb/10000 ft
4726039	H07Z-K 90°C 1X50 BN	50 mm <sup>2</sup>	brown	Ring	328.084 ft	0.453 in	0.567 in	3225.1 lb/10000 ft
4726041	H07Z-K 90°C 1X1,5 RD	1.5 mm <sup>2</sup>	red	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726041K	H07Z-K 90°C EMBOSS 1X1,5 RD	1.5 mm <sup>2</sup>	red	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.77 lb/10000 ft
4726041S	H07Z-K 90°C 1X1,5 RD	1.5 mm <sup>2</sup>	red	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726042	H07Z-K 90°C 1X2,5 RD	2.5 mm <sup>2</sup>	red	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726042K	H07Z-K 90°C EMBOSS 1X2,5 RD	2.5 mm <sup>2</sup>	red	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726042S	H07Z-K 90°C 1X2,5 RD	2.5 mm <sup>2</sup>	red	Spool	820.21 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726043	H07Z-K 90°C 1X4 RD	4 mm <sup>2</sup>	red	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726043K	H07Z-K 90°C EMBOSS 1X4 RD	4 mm <sup>2</sup>	red	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258.04 lb/10000 ft
4726044	H07Z-K 90°C 1X6 RD	6 mm <sup>2</sup>	red	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726045	H07Z-K 90°C 1X10 RD	10 mm <sup>2</sup>	red	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft
4726046	H07Z-K 90°C 1X16 RD	16 mm <sup>2</sup>	red	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726051	H07Z-K 90°C 1X1,5 WH	1.5 mm <sup>2</sup>	white	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726051K	H07Z-K 90°C EMBOSS 1X1,5 WH	1.5 mm <sup>2</sup>	white	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.77 lb/10000 ft
4726051S	H07Z-K 90°C 1X1,5 WH	1.5 mm <sup>2</sup>	white	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726052	H07Z-K 90°C 1X2,5 WH	2.5 mm <sup>2</sup>	white	Ring	328.084 ft	0.134 in	0.169 in	161.25 lb/10000 ft
4726052K	H07Z-K 90°C EMBOSS 1X2,5 WH	2.5 mm <sup>2</sup>	white	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726053	H07Z-K 90°C 1X4 WH	4 mm <sup>2</sup>	white	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726054	H07Z-K 90°C 1X6 WH	6 mm <sup>2</sup>	white	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726056	H07Z-K 90°C 1X16 WH	16 mm <sup>2</sup>	white	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726061	H07Z-K 90°C 1X1,5 GY	1.5 mm <sup>2</sup>	gray	Ring	328.084 ft	0.11 in	0.138 in	96.75 lb/10000 ft
4726061K	H07Z-K 90°C EMBOSS 1X1,5 GY	1.5 mm <sup>2</sup>	gray	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726061S	H07Z-K 90°C 1X1,5 GY	1.5 mm <sup>2</sup>	gray	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726062	H07Z-K 90°C 1X2,5 GY	2.5 mm <sup>2</sup>	gray	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726062K	H07Z-K 90°C EMBOSS 1X2,5 GY	2.5 mm <sup>2</sup>	gray	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726062S	H07Z-K 90°C 1X2,5 GY	2.5 mm <sup>2</sup>	gray	Spool	820.21 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726063	H07Z-K 90°C 1X4 GY	4 mm <sup>2</sup>	gray	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Single core color	Single core packaging type	Length per PU	Min. outer diameter	Max. outer diameter	Copper index
4726064	H07Z-K 90°C 1X6 GY	6 mm <sup>2</sup>	gray	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726065	H07Z-K 90°C 1X10 GY	10 mm <sup>2</sup>	gray	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft
4726066	H07Z-K 90°C 1X16 GY	16 mm <sup>2</sup>	gray	Ring	328.084 ft	0.264 in	0.331 in	1032 lb/10000 ft
4726067	H07Z-K 90°C 1X25 GY	25 mm <sup>2</sup>	gray	Ring	328.084 ft	0.331 in	0.417 in	1612.6 lb/10000 ft
4726071	H07Z-K 90°C 1X1,5 VT	1.5 mm <sup>2</sup>	violet	Ring	328.084 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726071K	H07Z-K 90°C EMBOSS 1X1,5 VT	1.5 mm <sup>2</sup>	violet	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726072	H07Z-K 90°C 1X2,5 VT	2.5 mm <sup>2</sup>	violet	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726073	H07Z-K 90°C 1X4 VT	4 mm <sup>2</sup>	violet	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726074	H07Z-K 90°C 1X6 VT	6 mm <sup>2</sup>	violet	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726091	H07Z-K 90°C 1X1,5 OG	1.5 mm <sup>2</sup>	orange	Ring	328.084 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726091K	H07Z-K 90°C EMBOSS 1X1,5 OG	1.5 mm <sup>2</sup>	orange	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726092	H07Z-K 90°C 1X2,5 OG	2.5 mm <sup>2</sup>	orange	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726093	H07Z-K 90°C 1X4 OG	4 mm <sup>2</sup>	orange	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726094	H07Z-K 90°C 1X6 OG	6 mm <sup>2</sup>	orange	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726111	X07Z-K 90°C 1X1,5 YE	1.5 mm <sup>2</sup>	yellow	Ring	328.084 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726112	X07Z-K 90°C 1X2,5 YE	2.5 mm <sup>2</sup>	yellow	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726112K	X07Z-K 90°C EMBOSS 1X2,5 YE	2.5 mm <sup>2</sup>	yellow	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726113	X07Z-K 90°C 1X4 YE	4 mm <sup>2</sup>	yellow	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726113K	X07Z-K 90°C EMBOSS 1X4 YE	4 mm <sup>2</sup>	yellow	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258.04 lb/10000 ft
4726121	X07Z-K 90°C 1X1,5 GN	1.5 mm <sup>2</sup>	green	Ring	328.084 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726122	X07Z-K 90°C 1X2,5 GN	2.5 mm <sup>2</sup>	green	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726123	X07Z-K 90°C 1X4 GN	4 mm <sup>2</sup>	green	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726124	X07Z-K 90°C 1X6 GN	6 mm <sup>2</sup>	green	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726141	H07Z-K 90°C 1X1,5 DBU	1.5 mm <sup>2</sup>	dark blue	Ring	328.084 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726141K	H07Z-K 90°C EMBOSS 1X1,5 DBU	1.5 mm <sup>2</sup>	dark blue	Large Cardboard Box	4,921.26 ft	0.11 in	0.138 in	96.8 lb/10000 ft
4726141S	H07Z-K 90°C 1X1,5 DBU	1.5 mm <sup>2</sup>	dark blue	Spool	492.126 ft	0.11 in	0.138 in	96.76 lb/10000 ft
4726142	H07Z-K 90°C 1X2,5 DBU	2.5 mm <sup>2</sup>	dark blue	Ring	328.084 ft	0.134 in	0.169 in	161.3 lb/10000 ft

Article No.	Name	Nominal cross section conductor (mm <sup>2</sup> )	Single core color	Single core packaging type	Length per PU	Min. outer diameter	Max. outer diameter	Copper index
4726142K	H07Z-K 90°C EMBOSS 1X2,5 DBU	2.5 mm <sup>2</sup>	dark blue	Large Cardboard Box	2,952.756 ft	0.134 in	0.169 in	161.3 lb/10000 ft
4726142S	H07Z-K 90°C 1X2,5 DBU	2.5 mm <sup>2</sup>	dark blue	Spool	820.21 ft	0.134 in	0.169 in	161.27 lb/10000 ft
4726143	H07Z-K 90°C 1X4 DBU	4 mm <sup>2</sup>	dark blue	Ring	328.084 ft	0.154 in	0.193 in	258 lb/10000 ft
4726143K	H07Z-K 90°C EMBOSS 1X4 DBU	4 mm <sup>2</sup>	dark blue	Large Cardboard Box	1,968.504 ft	0.154 in	0.193 in	258.04 lb/10000 ft
4726144	H07Z-K 90°C 1X6 DBU	6 mm <sup>2</sup>	dark blue	Ring	328.084 ft	0.173 in	0.217 in	387 lb/10000 ft
4726145	H07Z-K 90°C 1X10 DBU	10 mm <sup>2</sup>	dark blue	Ring	328.084 ft	0.224 in	0.28 in	645 lb/10000 ft
4727001	H07Z-K 90°C 1x70 GNYE	70 mm <sup>2</sup>	green/yellow	Ring	328.084 ft	0.52 in	0.654 in	4515.2 lb/10000 ft
4727002	H07Z-K 90°C 1x95 GNYE	95 mm <sup>2</sup>	green/yellow	Depending on length		0.594 in	0.74 in	6127.7 lb/10000 ft
4727011	H07Z-K 90°C 1x70 BK	70 mm <sup>2</sup>	black	Ring	328.084 ft	0.52 in	0.654 in	4515.2 lb/10000 ft
4727031	H07Z-K 90°C 1x70 BN	70 mm <sup>2</sup>	brown	Ring	328.084 ft	0.52 in	0.654 in	4515.2 lb/10000 ft

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