



Description: H05Z-K 90°C 0.5_
Lapp code: Lapp 4725001K

The **Test voltage** of the cable Lapp 4725001K is 2000 V AC.

Application range

- For wiring of lamps, devices, switchgear cabinets and distribution boxes
- For installation in tubes, on, in and under plaster as well as in closed installation ducts
- In building with a high density of people or valuable assets
- For use in dry rooms
- For expanded ambient temperatures
see ÖLFLEX® HEAT 125 SC

Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: Halogen-free

In our Cable list on next page you can find all interesting information acc. article Lapp 4725001K and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Conductor cross-section (mm ²) | Outer diameter (mm) | Core colour | m/ring | m/box | Copper index (kg/km) | Weight (kg/km) |
|-----------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|
| H05Z-K 90°C 0.5 | Lapp 4725001 | 0.5 | 2.6 | green/yellow | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725001K | 0.5 | 2.6 | green/yellow | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725121 | 0.5 | 2.6 | green | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725121K | 0.5 | 2.6 | green | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725031 | 0.5 | 2.6 | brown | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725031K | 0.5 | 2.6 | brown | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725011 | 0.5 | 2.6 | black | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725011K | 0.5 | 2.6 | black | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725061 | 0.5 | 2.6 | grey | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725061K | 0.5 | 2.6 | grey | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725021 | 0.5 | 2.6 | blue | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725021K | 0.5 | 2.6 | blue | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725141 | 0.5 | 2.6 | Dark blue | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725141K | 0.5 | 2.6 | Dark blue | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725091 | 0.5 | 2.6 | orange | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725091K | 0.5 | 2.6 | orange | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725071 | 0.5 | 2.6 | violet | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725071K | 0.5 | 2.6 | violet | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725111 | 0.5 | 2.6 | yellow | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725111K | 0.5 | 2.6 | yellow | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725051 | 0.5 | 2.6 | white | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725051K | 0.5 | 2.6 | white | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725041 | 0.5 | 2.6 | red | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725041K | 0.5 | 2.6 | red | | 3000 | 4.8 | 9 |

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|------------------|---------------|--|---------------------|--------------|--------|-------|----------------------|----------------|
| H05Z-K 90°C 0.5 | Lapp 4725081 | 0.5 | 2.6 | pink | 100 | | 4.8 | 9 |
| H05Z-K 90°C 0.5 | Lapp 4725081K | 0.5 | 2.6 | pink | | 3000 | 4.8 | 9 |
| H05Z-K 90°C 0.75 | Lapp 4725002 | 0.75 | 2.8 | green/yellow | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725002K | 0.75 | 2.8 | green/yellow | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725122 | 0.75 | 2.8 | green | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725122K | 0.75 | 2.8 | green | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725032 | 0.75 | 2.8 | brown | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725032K | 0.75 | 2.8 | brown | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725012 | 0.75 | 2.8 | black | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725012K | 0.75 | 2.8 | black | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725062 | 0.75 | 2.8 | grey | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725062K | 0.75 | 2.8 | grey | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725022 | 0.75 | 2.8 | blue | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725022K | 0.75 | 2.8 | blue | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725142 | 0.75 | 2.8 | Dark blue | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725142K | 0.75 | 2.8 | Dark blue | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725092 | 0.75 | 2.8 | orange | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725092K | 0.75 | 2.8 | orange | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725072 | 0.75 | 2.8 | violet | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725072K | 0.75 | 2.8 | violet | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725112 | 0.75 | 2.8 | yellow | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725112K | 0.75 | 2.8 | yellow | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725052 | 0.75 | 2.8 | white | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725052K | 0.75 | 2.8 | white | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725042 | 0.75 | 2.8 | red | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725042K | 0.75 | 2.8 | red | | 2500 | 7.2 | 11 |

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|------------------|---------------|-------------------------------|---------------------|--------------|--------|-------|----------------------|----------------|
| H05Z-K 90°C 0.75 | Lapp 4725082 | 0.75 | 2.8 | pink | 100 | | 7.2 | 11 |
| H05Z-K 90°C 0.75 | Lapp 4725082K | 0.75 | 2.8 | pink | | 2500 | 7.2 | 11 |
| H05Z-K 90°C 1 | Lapp 4725003 | 1 | 2.9 | green/yellow | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725003K | 1 | 2.9 | green/yellow | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725123 | 1 | 2.9 | green | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725123K | 1 | 2.9 | green | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725033 | 1 | 2.9 | brown | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725033K | 1 | 2.9 | brown | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725013 | 1 | 2.9 | black | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725013K | 1 | 2.9 | black | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725063 | 1 | 2.9 | grey | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725063K | 1 | 2.9 | grey | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725023 | 1 | 2.9 | blue | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725023K | 1 | 2.9 | blue | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725143 | 1 | 2.9 | Dark blue | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725143K | 1 | 2.9 | Dark blue | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725093 | 1 | 2.9 | orange | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725093K | 1 | 2.9 | orange | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725073 | 1 | 2.9 | violet | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725073K | 1 | 2.9 | violet | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725113 | 1 | 2.9 | yellow | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725113K | 1 | 2.9 | yellow | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725053 | 1 | 2.9 | white | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725053K | 1 | 2.9 | white | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725043 | 1 | 2.9 | red | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725043K | 1 | 2.9 | red | | 2000 | 9.6 | 14 |

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|---------------|---------------|--|---------------------|-------------|--------|-------|----------------------|----------------|
| H05Z-K 90°C 1 | Lapp 4725083 | 1 | 2.9 | pink | 100 | | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725083K | 1 | 2.9 | pink | | 2000 | 9.6 | 14 |
| H05Z-K 90°C 1 | Lapp 4725263K | 1 | 2.9 | blue/white | | 2000 | 9.6 | 14 |