Description:  **H07RN-F, enhanced version 4 G 2,5_**
Lapp code: Lapp 4533065

The **Test voltage** of the cable Lapp 4533065 is 2500 V AC.

**Application range**

- Medium, mechanical stress and industrial and agricultural use as well as for handheld and power supply devices (H07RN-F according to HD 516/ VDE 0298-300)
- Drip loop torsion between the nacelle and the tower of wind turbine generators/ windmills down to -40 °C cable/ ambient temperature with 2,000 cycles and the angle of +/-150 °/m at 1 revolution per minute (=TW-2) - please see catalogue appendix T0 for further information
- Long-time water submersion (AD8) down to 100 m without interruption (no drinking water, minimum water temperature of +5 °C, standing water only, no areas with boat/ ship/ submarine traffic)
- Outdoors acc. HD 516
- For buildings or industrial plants with a high density of people or valuable assets

**Product Make-up**

- Conductor made of bare, finely stranded copper strands acc. conductor class 5 in line with IEC 60228
- Core insulation of special rubber
- Outer sheath: special rubber compound
- Further dimensions from 1 mm² existent in the material master or on request

In our Cable list on next page you can find all interesting information acc. article Lapp 4533065 and much more.
CABLE LIST - all informations you need you can find here

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<th>Outer diameter (mm)</th>
<th>Copper index (kg/km)</th>
<th>Weight (kg/km)</th>
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<td>Copper index (kg/km)</td>
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### Product Name | Lapp Nr. | Number of cores and mm² per conductor | Outer diameter (mm) | Copper index (kg/km) | Weight (kg/km)
--- | --- | --- | --- | --- | ---
H07RN-F, enhanced version 1 X 70 | Lapp 4533009 | 1 X 70 | 23.3 | 672.0 | 914
H07RN-F, enhanced version 4 G 70 | Lapp 4533081 | 4 G 70 | 54.0 | 2688.0 | 4420
H07RN-F, enhanced version 4 X 70 | Lapp 4533082 | 4 X 70 | 54.0 | 2688.0 | 4420
H07RN-F, enhanced version 5 G 70 | Lapp 4533107 | 5 G 70 | 48.1 | 3360.0 | 5863
H07RN-F, enhanced version 5 X 70 | Lapp 4533108 | 5 X 70 | 48.1 | 3360.0 | 5863
H07RN-F, enhanced version 1 X 95 | Lapp 4533010 | 1 X 95 | 26.0 | 912.0 | 1200
H07RN-F, enhanced version 4 G 95 | Lapp 4533083 | 4 G 95 | 61.0 | 3648.0 | 5750
H07RN-F, enhanced version 4 X 95 | Lapp 4533084 | 4 X 95 | 61.0 | 3648.0 | 5750
H07RN-F, enhanced version 5 G 95 | Lapp 4533109 | 5 G 95 | 54.5 | 4560.0 | 7537
H07RN-F, enhanced version 5 X 95 | Lapp 4533110 | 5 X 95 | 54.5 | 4560.0 | 7537
H07RN-F, enhanced version 1 X 120 | Lapp 4533011 | 1 X 120 | 28.6 | 1152.0 | 1481
H07RN-F, enhanced version 4 G 120 | Lapp 4533085 | 4 G 120 | 66.0 | 4608.0 | 6990
H07RN-F, enhanced version 4 X 120 | Lapp 4533086 | 4 X 120 | 66.0 | 4608.0 | 6990
H07RN-F, enhanced version 1 X 150 | Lapp 4533012 | 1 X 150 | 31.4 | 1440.0 | 1833
H07RN-F, enhanced version 4 G 150 | Lapp 4533087 | 4 G 150 | 73.0 | 5760.0 | 8650
H07RN-F, enhanced version 4 X 150 | Lapp 4533088 | 4 X 150 | 73.0 | 5760.0 | 8650
H07RN-F, enhanced version 1 X 185 | Lapp 4533013 | 1 X 185 | 34.4 | 1776.0 | 2190
H07RN-F, enhanced version 4 G 185 | Lapp 4533089 | 4 G 185 | 80.0 | 7104.0 | 9785
H07RN-F, enhanced version 4 X 185 | Lapp 4533090 | 4 X 185 | 80.0 | 7104.0 | 9785
H07RN-F, enhanced version 1 X 240 | Lapp 4533014 | 1 X 240 | 38.3 | 2304.0 | 2780
H07RN-F, enhanced version 1 X 300 | Lapp 4533015 | 1 X 300 | 38.7 | 2880.0 | 3310
H07RN-F, enhanced version 1 X 400 | Lapp 4533016 | 1 X 400 | 40.0 | 3840.0 | 4320
H07RN-F, enhanced version 1 X 500 | Lapp 4533017 | 1 X 500 | 43.0 | 4800.0 | 5342