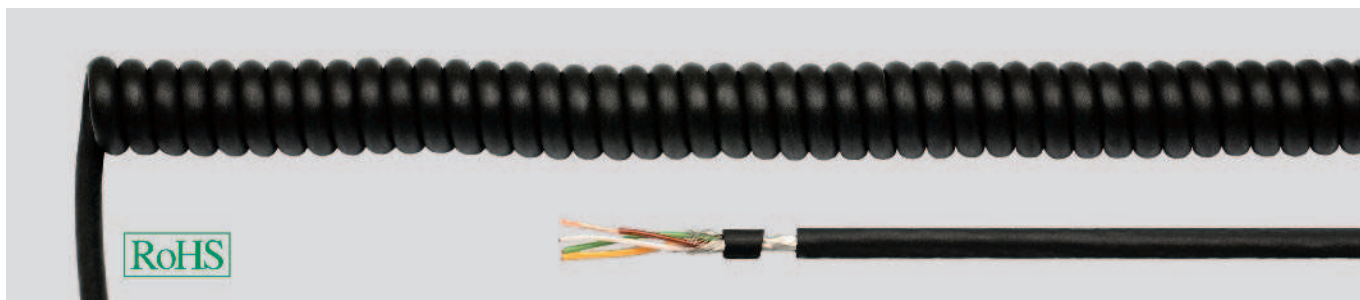


Neopren spiral cables



Technical data

- **Temperature range**
-25°C to +60°C
- **Nominal voltage**
H05RN-F 300/500 V (up to 1 mm²)
H07RN-F 450/750 V (from 1,5 mm²)
- **Test voltage**
H05RN-F 2000 V
H07RN-F 2500 V
- **Expansion ratio 1:3,5**
straight ends 500/500

Cable construction

- Plain copper conductor, fine wire stranded to DIN VDE 0295 cl. 5
- Rubber core insulation
- Core identification to DIN VDE 0293
- Cores stranded in layers
- Polychloropren outer sheath

Note

- AWG sizes are approximate equivalent values. The actual cross-section is in mm².
- On request closed spiral lengths up to max. 5000 mm possible.

Application

- Building and Chemical Industries
- Transport and Production lines

Part No. black	cross-sec. mm ²	Spiral length unexpanded (WL in mm)	Cable ø ca. mm	Spiral- outer ø approx. mm	Cop. Weight kg / 1000 pcs.	AWG-No.
86185	2 x 0,75	500	7,0	24,0	78,0	18
86186	2 x 0,75	1000	7,0	24,0	139,0	18
86187	2 x 0,75	1500	7,0	24,0	201,0	18
86188	2 x 0,75	2000	7,0	24,0	263,0	18
86189	2 x 0,75	2500	7,0	24,0	324,0	18
86190	3 x 0,75	500	7,4	25,0	113,5	18
86191	3 x 0,75	1000	7,4	25,0	204,0	18
86192	3 x 0,75	1500	7,4	25,0	293,5	18
86193	3 x 0,75	2000	7,4	25,0	382,5	18
86194	3 x 0,75	2500	7,4	25,0	473,0	18
86210	2 x 1,0	500	8,4	27,0	96,0	17
86211	2 x 1,0	1000	8,4	27,0	171,0	17
86212	2 x 1,0	1500	8,4	27,0	246,0	17
86213	2 x 1,0	2000	8,4	27,0	320,5	17
86214	2 x 1,0	2500	8,4	27,0	395,5	17
86215	3 x 1,0	500	9,1	29,0	138,5	17
86216	3 x 1,0	1000	9,1	29,0	244,0	17
86217	3 x 1,0	1500	9,1	29,0	350,5	17
86218	3 x 1,0	2000	9,1	29,0	456,5	17
86219	3 x 1,0	2500	9,1	29,0	562,5	17
86240	2 x 1,5	500	9,4	31,0	148,5	16
86241	2 x 1,5	1000	9,4	31,0	267,0	16
86242	2 x 1,5	1500	9,4	31,0	383,5	16
86243	2 x 1,5	2000	9,4	31,0	499,5	16
86244	2 x 1,5	2500	9,4	31,0	618,0	16
86245	3 x 1,5	500	10,1	33,0	217,0	16
86246	3 x 1,5	1000	10,1	33,0	386,5	16
86247	3 x 1,5	1500	10,1	33,0	555,5	16
86248	3 x 1,5	2000	10,1	33,0	724,5	16
86249	3 x 1,5	2500	10,1	33,0	893,5	16
86265	2 x 2,5	500	11,6	38,0	242,5	14
86266	2 x 2,5	1000	11,6	38,0	436,0	14
86267	2 x 2,5	1500	11,6	38,0	625,5	14
86268	2 x 2,5	2000	11,6	38,0	815,0	14
86269	2 x 2,5	2500	11,6	38,0	1008,0	14
86270	3 x 2,5	500	12,4	42,0	374,0	14
86271	3 x 2,5	1000	12,4	42,0	667,5	14
86272	3 x 2,5	1500	12,4	42,0	961,5	14
86273	3 x 2,5	2000	12,4	42,0	1255,0	14
86274	3 x 2,5	2500	12,4	42,0	1548,0	14

Dimensions and specifications may be changed without prior notice.