



Automotive cable, single-core, screened, high flexible acc. to ISO 19642-9 RADOX 155 / RADOX Elastomer S (FHLR4GC13X)

Cross-section Nominal mm ²	Conductor				Cable					H + S Part No.
	Number of individual wires Guide value	Diameter of individual wires max. mm	Diameter max. mm	Resistance at 20 °C max. Ω/km	Diameter of Insulation nom. mm	Diameter of Screen max. mm	Overall- Diameter Nominal mm	Z _T at 30 MHz Nominal mΩ/m		
16	490	0.21	5.4	1.16	6.85	8.0	9.3 ± 0.3	60	85 026 239	
25	760	0.21	7.1	0.743	8.35	9.5	11.0 ± 0.3	50	85 128 293	
35	1064	0.21	8.2	0.527	9.90	11.2	12.9 ± 0.3	40	85 128 292	
50	1520	0.21	9.9	0.368	11.70	13.0	14.9 ± 0.3	30	85 128 294	
70	2146	0.21	11.6	0.259	14.00	15.2	17.0 ± 0.4	30	85 010 927	
95	2849	0.21	13.3	0.196	16.20	17.7	19.5 ± 0.4	20	85 010 928	
120	3538	0.21	15.3	0.153	19.10	20.7	22.6 ± 0.4	20	85 010 929	
150	2960	0.26	17.2	0.121	21.10	22.6	25.0 ± 0.5	20	85 163 659	