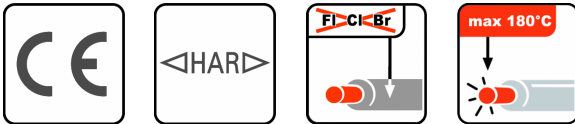


Heat resistant silicone wire H05SJ-K acc. to VDE 0282-3



conductor material:	tinned copper
conductor construction:	fine stranded, class 5
insulation:	silicone rubber
covering:	braided glass fibers
maximum temperature at conductor:	90 °C
max. operating temperature, fixed:	-60 - +180 °C
flame retardant:	VDE 0482-332-1-2
nominal voltage U₀:	300 V
nominal voltage U:	500 V
test voltage:	2 kV

Application: For operation at environment temperatures above 55 °C, for internal wiring of lamps, heating equipment and electrical appliances as well as for switching boxes and distributions.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data H05SJ-K

p/n	part name	RI [Ω/km]	Wi [mm]	I _{bl} [A]	DA [mm]	CU	G [kg/km]
031711	H05SJ-K 01X1,5 WS Silikon/Glasseide	13,7	0,7	24	3,5	14,4	24
031795	H05SJ-K 01X2,5 WS Silikon/Glasseide	8,21	0,8	32	4,2	24	35.6