

H05SS-K

Flexible single core silicone rubber insulated and sheathed cable.



Packing



Wire description

SILTEK H05SS-K „size“ IEMMEQU

Construction

Wire core:	Flexible copper class 5 CEI EN 60228
Insulation:	Silicone rubber EI2 / Silicone rubber EM9
Min. bending radius:	Fixed installation: 4 x outer diameter

Standards and approvals



Charakteristics

Operating temperature:	-60° C to 180° C max on the conductor
Max. temperature of short circuit	350 °C on the conductor
Rated voltage:	300 / 500 V

Nominal size	Class of conductor	Insulation thickness	Outer diameter	Max cond.resist. at 20° C	Cable weight
mm ²		mm	mm	Ohm/km	kg/km
1x0,75	5	0,6/0,8	3,9	26,0	22
1x1	5	0,6/0,9	4,3	19,5	28
1x1,50	5	0,8/1	5,2	13,3	41
1x2,5	5	0,9/1,1	6,1	7,98	59