



RHH (H05SJ-K)

Heat resistant silicone insulated single core

Specification

STANDARD	Cenelec HD383, 22-3 S3, IEC 245-3, VDE 0250
APPROVALS	0,75-16,0mm ² HAR approval, 25,0-150,0 mm ² VDE
RATED VOLTAGE U ₀ /U	300/500V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Tinned Copper
CORE INSULATION	Silicone
OUTER SHEATH	Laquered glassfibre braid
SHEATH COLOUR	White
BENDING RADIUS FIXED	15 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-60°C
MAX OPERATING TEMPERATURE FIXED	+180°C
TESTING VOLTAGE	2000V
INSULATION RESISTANCE	>10 MOhm x km
MAX TEMPERATURE AT CONDUCTOR	+180°C
HALOGEN-FREE / SMOKE EMISSION	IEC 60 754-1 & IEC 60 754-2
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
0386012	1x0,75	2.9	1.6
0386022	1x1,0	3.2	1.8
0386033	1x1,5	3.5	2.5
0386043	1x2,5	4.2	3.8
0386050	1x4	4.7	5.4
0386060	1x6	5.3	7.6
0386070	1x10	7.2	13.1
0386080	1x16	8.4	21.2
0386090	1x25	10.4	31.7
0386100	1x35	11.7	42.7
0386110	1x50	13.8	60.4
N8301300	1x70	15.9	81.5
N8301400	1x95	18.7	109.7
N8301500	1x120	20.4	136.2
N8301600	1x150	23.4	171.5