



Novoflex N-HAR H05VV5-F (RKKR)

Harmonized PVC-sheathed control cable

Specification

STANDARD	VDE 0295, HD21.13 S1
APPROVALS	Complies to Swedish and European standard acc. to SS EN 60204, HAR-approved
RATED VOLTAGE U₀/U	300/500V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	PVC
CORE IDENTIFICATION	Black with white numerals
PROTECTIVE CONDUCTOR	Yellow/Green
OUTER SHEATH	Special PVC
SHEATH COLOUR	Grey RAL 7001
BENDING RADIUS FIXED	4 x cable diameter
BENDING RADIUS MOVED	15 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-40°C
MAX OPERATING TEMPERATURE FIXED	+70°C
MIN OPERATING TEMPERATURE MOVED	-5°C
MAX OPERATING TEMPERATURE MOVED	+70°C
TESTING VOLTAGE	3000V
INSULATION RESISTANCE	≥20 MΩ x km
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
N7621030	3G0,5	6.1	5.1
N7621040	4G0,5	6.9	6.2
N7621050	5G0,5	7.5	7.5
N7621070	7G0,5	9	11.7
N7621120	12G0,5	10.7	18.8
0298000	3G0,75	6.7	6.1
0298010	4G0,75	7.3	7.5
0298020	5G0,75	8.2	10
0298030	7G0,75	9.9	14.1
0298040	12G0,75	12.1	23
0298050	18G0,75	14.2	30.6
0298060	25G0,75	16.5	42.7
N7622340	34G0,75	19.5	59
N7623030	3G1,0	7.1	7.1
N7623040	4G1,0	7.8	8.9
N7623050	5G1,0	8.7	11.6
N7623070	7G1,0	10.5	16.6
N7623120	12G1,0	12.5	25.1
N7623180	18G1,0	15	38.5
N7623250	25G1,0	17.5	53.4
N7623340	34G1,0	21	70
0298100	3G1,5	8.3	9.2
0298110	4G1,5	9.1	12.5
0298120	5G1,5	10.2	15.5
0298130	7G1,5	12.5	22.7
0298140	12G1,5	14.5	33
0298160	18G1,5	17.7	50.6
0298170	25G1,5	20.4	70
N7624340	34G1,5	24.6	92
0298200	3G2,5	9.7	14.6
0298210	4G2,5	11	19.6
0298220	5G2,5	12.1	23.5
N7625070	7G2,5	13.6	36.5
N7625120	12G2,5	16.8	54.1

N7625180	18G2,5	20.2	79.8
N7625250	25G2,5	24.2	110.3