



Novoflex NCY-UV

UV-resistant copper shielded (EMC) control cable

Specification

STANDARD	VDE 0295, IEC 60228
APPROVALS	Complies to Swedish and European standard acc. to SS EN 60204
RATED VOLTAGE U ₀ /U	0,6/1kV
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	PVC
CORE IDENTIFICATION	Black with white numerals
PROTECTIVE CONDUCTOR	Yellow/Green
INNER SHEATH MATERIAL	PVC
OVERALL SHIELD	Braided tinned copper wire
OUTER SHEATH	PVC
SHEATH COLOUR	Black
BENDING RADIUS FIXED	20 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-30°C
MAX OPERATING TEMPERATURE FIXED	+70°C
MIN OPERATING TEMPERATURE MOVED	-15°C
MAX OPERATING TEMPERATURE MOVED	+70°C
TESTING VOLTAGE	4000V
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
0263400	2x0,75	10.5	18.3
0263410	3G0,75	10.9	21
0263420	4G0,75	11.4	23.8
0263440	5G0,75	12.1	27.2
0263450	7G0,75	12.9	31.5
0263460	12G0,75	15.8	46.4
0263470	18G0,75	18	61.6
0263480	2x1,0	10.8	19.8
0263490	3G1,0	11.2	22.8
0263500	4G1,0	11.8	26.1
0263510	5G1,0	12.6	30
0263520	7G1,0	13.3	33.5
0263530	12G1,0	16.4	52.2
0263540	18G1,0	18.7	68.7
N7383080	25g1,0	22.6	85.5
0263550	2x1,5	11.8	24.3
0263560	3G1,5	12.3	27.3
0263570	4G1,5	13	29
0263580	5G1,5	13.9	35.2
0263590	7G1,5	15	44.8
0263600	12G1,5	18.7	69
0263610	18G1,5	21.8	93.8
0263620	25G1,5	25.1	11.8
0263650	3G2,5	13.5	35.4
0263660	4G2,5	14.6	41.3
0263670	5G2,5	15.7	51.5
N7383090	7G2,5	17.5	56.1
N7383100	12G2,5	21.7	85.7
N7383130	3G4	15.1	39.1
N7383140	5G4	17.3	66.1
0263680	4G4	16.2	58.7
N7383150	7G4	19	82.8
0263690	4G6	17.7	71.5
0264000	4G10	21.7	118.8

0264010	4G16	24.3	165.6
N7383160	4G25	29.8	179.2
N7383170	4G35	32.7	249.5
N7383180	4G50	39.6	409.4
N7383190	4G70	46	546.7