



Novoflex N-UV-UL 2-N UL/CSA

UV-resistant control cable UL/CSA 0,6/1kV

Specification

STANDARD	IEC 60828, DIN-EN 50290-2-22, UL 1581, CSA FT1, UL VW1, CEI 20-22 II, NBN C30-004 CAT F2
APPROVALS	UL/CSA: cULus-90°C/1000V, VDE
RATED VOLTAGE UO/U	300/500V
RATED VOLTAGE ACC TO. UL/CSA	1000V
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	PVC
SHEATH COLOUR	Black RAL 9005
BENDING RADIUS FIXED	4 x cable diameter
BENDING RADIUS MOVED	15 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-40°C
MAX OPERATING TEMPERATURE FIXED	+90°C
MIN OPERATING TEMPERATURE MOVED	-5°C
MAX OPERATING TEMPERATURE MOVED	+90°C
TESTING VOLTAGE	6000V
CONDUCTOR RESISTANCE	See technical appendix
FLAME RETARDANT	IEC 60332-3-24

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
N7932020	2x1,0	5.7	5.2
N7932030	3G1,0	6.1	6.4
N7932040	4G1,0	6.6	7.9
N7932050	5G1,0	7.2	9.5
N7932070	7G1,0	7.8	12
N7932120	12G1,0	10.3	20.7
N7932180	18G1,0	12.3	30.1
N7933020	2x1,5	6.3	6.8
N7933030	3G1,5	6.7	8.5
N7933040	4G1,5	7.3	10.5
N7933050	5G1,5	8	12.8
N7933070	7G1,5	8.7	16.2
N7933120	12G1,5	11.5	28.1
N7933180	18G1,5	13.8	41.3
N7934030	3G2,5	8	12.8
N7934040	4G2,5	8.7	15.9
N7934050	5G2,5	9.6	19.6
N7934070	7G2,5	10.7	25.7
N7934120	12G2,5	14.5	45.4
N7935040	4G4,0	10.5	24.1
N7936040	4G6,0	12.4	34.8
N7937040	4G10	15.9	57.6
N7938040	4G16	18.7	86
N7939040	4G25	23.8	136.5
N7939140	4G35	26.7	181.3
N7939240	4G50	32.6	264.1
N7939340	4G70	37.6	336