



Novoflex N-PUR

PUR-sheathed UV-resistant control cable

Specification

STANDARD	VDE 0295
APPROVALS	Complies to Swedish and European standard acc. to SS EN 60204
RATED VOLTAGE UO/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	Oil- and UV-resistant PUR
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	+80°C
MIN OPERATING TEMPERATURE MOVED	-5°C
MAX OPERATING TEMPERATURE MOVED	+70°C
TESTING VOLTAGE	3000V
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
0274000	2x0,75	5.4	4.3
0274010	3G0,75	5.7	6.1
0274020	4G0,75	6.2	7.5
0274030	5G0,75	6.7	10
0274040	7G0,75	7.3	12.5
0274050	12G0,75	9.9	21
0274060	18G0,75	11.7	27
0274070	25G0,75	14.2	37
0274100	2x1,0	5.7	5.7
0274110	3G1,0	6	8
0274120	4G1,0	6.5	10.6
0274130	5G1,0	7.1	12.3
0274140	7G1,0	8	14.9
0274150	12G1,0	10.5	26
0274160	18G1,0	12.7	35
0274170	25G1,0	14.7	47
0274200	2x1,5	6.3	10
0274210	3G1,5	6.7	11
0274220	4G1,5	7.2	12.5
0274230	5G1,5	8.1	14.5
0274240	7G1,5	8.9	19.6
0274250	12G1,5	12	31
0274260	18G1,5	14.4	42
0274270	25G1,5	16.9	60
N7665030	3G2,5	8.3	14.6
0274320	4G2,5	8.1	17
0274330	5G2,5	9.5	18
N7665070	7G2,5	11.2	28
N7667040	4G6	13.4	38.3
N7667050	5G6	14.9	48
N7668040	4G10	16.9	68
N7668050	5G10	18.7	84