



Standard flexible control cables - 4-Norm SLC UL-CSA-HAR-SEV (EMC-type)



Technical attributes

Conductor material	Cu, bare
Conductor type	cable blanc, fine stranded
Conductor standard	DIN VDE 0295
Conductor category	5
Core colours	to DIN VDE 0293 bk continuously numbered, protective earth gn/ye
Outer sheath	PVC
Outer sheath colour	grey
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	70 °C; (UL, CSA) 90 °C
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	°C
Nominal voltage U ₀ /U	300/500 V
Test voltage	3000 V
Insulation resistance	20 mind. MΩ x km
Minimum bending radius mobile operation	7,5 x cable-Ø
RoHS-compliant	yes

Description

For use for medium mechanical stress with free movement without tensile stress or forced movements in dry, moist and wet rooms, but not suitable in the open. Developed as control and connecting cables for machines, tool machineries, conveyor belts and production lines. For installation in moist and wet rooms, specially used for machines in breweries, bottling plants and car washing stations.

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00304020	4-Norm SLC 2 x 0,75	109,00	41,00	8,50	grey
00304001	4-Norm SLC 3 G 0,75	125,00	55,00	8,90	grey
00304002	4-Norm SLC 4 G 0,75	157,00	67,00	10,10	grey
00304003	4-Norm SLC 5 G 0,75	180,00	77,40	10,80	grey
00304004	4-Norm SLC 7 G 0,75	226,00	109,00	12,30	grey
00304005	4-Norm SLC 12 G 0,75	325,00	184,50	14,50	grey
00304006	4-Norm SLC 3 G 1	145,00	62,00	9,60	grey
00304007	4-Norm SLC 4 G 1	180,00	78,30	10,60	grey
00304008	4-Norm SLC 5 G 1	203,00	91,00	11,40	grey
00304009	4-Norm SLC 7 G 1	273,00	118,00	13,30	grey
00304010	4-Norm SLC 12 G 1	425,00	198,00	16,60	grey
00304011	4-Norm SLC 3 G 1,5	159,00	83,00	10,70	grey



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00304012	4-Norm SLC 4 G 1,5	211,00	97,80	11,40	grey
00304013	4-Norm SLC 5 G 1,5	241,00	118,00	12,20	grey
00304014	4-Norm SLC 7 G 1,5	306,00	218,00	14,60	grey
00304015	4-Norm SLC 12 G 1,5	480,00	309,70	17,90	grey
00304016	4-Norm SLC 3 G 2,5	245,00	115,00	12,10	grey
00304017	4-Norm SLC 4 G 2,5	295,00	163,00	13,40	grey
00304018	4-Norm SLC 5 G 2,5	365,00	191,00	14,50	grey
00304019	4-Norm SLC 7 G 2,5	480,00	288,90	16,60	grey

