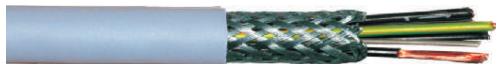




Data cables - YSLCY (EMC-type)



Technical attributes

Standards	adapted to DIN VDE 0245, 0281-13
Conductor material	Cu, bare
Conductor type	flexible
Conductor standard	DIN VDE 0295
Conductor category	5
Core colours	-OZ- DIN VDE 0293 black with consecutive numbering without GN/YE-protection conductor; -JZ- DIN VDE 0293 black with consecutive numbering with GN/YE-protection conductor
Outer sheath	PVC
Outer sheath colour	grey
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+70 °C
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	+70 °C
Nominal voltage U ₀ /U	300/500 V
Test voltage	2000 V
Minimum bending radius, mobile operation	12,5 x cable-Ø
Minimum bending radius, fixed installation	7,5 x cable-Ø
Insulation resistance	20 MΩ x km
RoHS-compliant	yes

Description

Flexible data transmission, control and interconnecting cable for measuring, control and regulation technology, intercom systems, machine, tool and equipment manufacturing and electronics, especially where small dimensions are required. For use in dry and wet rooms but not outdoors or in the ground.

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00119004	YSLCY-OZ 2 x 0,5 gy	41,00	36,00	5,30	grey
00119015	YSLCY-OZ 3 x 0,5 gy	49,00	43,00	5,80	grey
00119016	YSLCY-JZ 3 x 0,5 gy	49,00	43,00	5,80	grey
00119017	YSLCY-OZ 4 x 0,5 gy	51,00	49,00	6,20	grey
00119018	YSLCY-JZ 4 x 0,5 gy	51,00	49,00	6,20	grey
00119019	YSLCY-JZ 5 x 0,5 gy	61,00	57,00	6,70	grey
00119099	YSLCY-JZ 7 x 0,5 gr	98,00	80,00	7,60	grey
00119020	YSLCY-JZ 12 x 0,5 gy	127,00	104,00	9,40	grey
00119006	YSLCY-JZ 20 x 0,5 gy	199,00	173,00	11,90	grey



Data cables - YSLCY (EMC-type)

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00119021	YSLCY-OZ 25 x 0,5 gy	257,00	250,00	12,40	grey
00119022	YSLCY-JZ 25 x 0,5 gy	257,00	250,00	12,40	grey
00119105	YSLCY-JZ 40 x 0,5 gy	475,00	343,00	16,90	grey
00119104	YSLCY-JZ 61 x 0,5 gy	653,00	508,00	19,70	grey
00119002	YSLCY-OZ 2 x 0,75 gy	49,00	43,00	5,70	grey
00119023	YSLCY-OZ 3 x 0,75 gy	53,00	52,00	6,20	grey
00119024	YSLCY-JZ 3 x 0,75 gy	53,00	52,00	6,20	grey
00119025	YSLCY-OZ 4 x 0,75 gy	66,00	61,00	6,70	grey
00119026	YSLCY-JZ 4 x 0,75 gy	66,00	61,00	6,70	grey
00119027	YSLCY-OZ 5 x 0,75 gy	79,00	72,00	7,40	grey
00119028	YSLCY-JZ 5 x 0,75 gy	79,00	72,00	7,40	grey
00119003	YSLCY-JZ 7 x 0,75 gy	102,00	89,00	8,00	grey
00119029	YSLCY-OZ 7 x 0,75 gy	102,00	89,00	8,00	grey
00119030	YSLCY-JZ 10 x 0,75 gy	150,00	121,00	9,90	grey
00119031	YSLCY-OZ 12 x 0,75 gy	168,00	138,00	10,40	grey
00119032	YSLCY-JZ 12 x 0,75 gy	168,00	138,00	10,40	grey
00119033	YSLCY-OZ 18 x 0,75 gy	239,00	211,00	12,00	grey
00119034	YSLCY-JZ 18 x 0,75 gy	239,00	211,00	12,00	grey
00119013	YSLCY-JZ 25 x 0,75 gy	328,00	280,00	13,60	grey
00119014	YSLCY-OZ 25 x 0,75 gy	328,00	280,00	13,60	grey
00119035	YSLCY-JZ 34 x 0,75 gy	452,00	346,00	16,20	grey
00119036	YSLCY-OZ 2 x 1 gy	57,00	51,00	6,10	grey
00119037	YSLCY-OZ 3 x 1 gy	64,00	62,00	6,60	grey
00119038	YSLCY-JZ 3 x 1 gy	64,00	62,00	6,60	grey
00119039	YSLCY-OZ 4 x 1 gy	78,00	74,00	7,20	grey
00119040	YSLCY-JZ 4 x 1 gy	78,00	74,00	7,20	grey
00119009	YSLCY-JZ 5 x 1 gy	95,00	88,00	7,80	grey
00119041	YSLCY-OZ 5 x 1 gy	95,00	88,00	7,80	grey
00119042	YSLCY-OZ 7 x 1 gy	131,00	112,00	8,60	grey
00119043	YSLCY-JZ 7 x 1 gy	131,00	112,00	8,60	grey
00119044	YSLCY-OZ 12 x 1 gy	205,00	185,00	11,10	grey
00119045	YSLCY-JZ 12 x 1 gy	205,00	185,00	11,10	grey
00119010	YSLCY-JZ 18 x 1 gy	293,00	268,00	13,10	grey



Data cables - YSLCY (EMC-type)

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00119046	YSLCY-OZ 18 x 1 gy	293,00	268,00	13,10	grey
00119047	YSLCY-OZ 25 x 1 gy	402,00	354,00	15,10	grey
00119048	YSLCY-JZ 25 x 1 gy	402,00	354,00	15,10	grey
00119049	YSLCY-OZ 34 x 1 gy	552,00	458,00	17,60	grey
00119050	YSLCY-JZ 34 x 1 gy	552,00	458,00	17,60	grey
00119051	YSLCY-JZ 50 x 1 gy	808,00	671,00	21,00	grey
00119052	YSLCY-OZ 2 x 1,5 gy	70,00	65,00	6,60	grey
00119053	YSLCY-OZ 3 x 1,5 gy	84,00	82,00	7,20	grey
00119054	YSLCY-JZ 3 x 1,5 gy	84,00	82,00	7,20	grey
00119055	YSLCY-OZ 4 x 1,5 gy	106,00	100,00	8,00	grey
00119056	YSLCY-JZ 4 x 1,5 gy	106,00	100,00	8,00	grey
00119011	YSLCY-JZ 5 x 1,5 gy	129,00	119,00	8,70	grey
00119057	YSLCY-OZ 5 x 1,5 gy	129,00	119,00	8,70	grey
00119058	YSLCY-OZ 7 x 1,5 gy	168,00	154,00	9,60	grey
00119059	YSLCY-JZ 7 x 1,5 gy	168,00	154,00	9,60	grey
00119060	YSLCY-OZ 12 x 1,5 gy	283,00	268,00	12,50	grey
00119061	YSLCY-JZ 12 x 1,5 gy	283,00	268,00	12,50	grey
00119062	YSLCY-OZ 18 x 1,5 gy	409,00	373,00	14,60	grey
00119063	YSLCY-JZ 18 x 1,5 gy	409,00	373,00	14,60	grey
00119064	YSLCY-OZ 25 x 1,5 gy	548,00	530,00	16,60	grey
00119065	YSLCY-JZ 25 x 1,5 gy	548,00	530,00	16,60	grey
00119066	YSLCY-JZ 27 x 1,5 gy	589,00	560,00	17,40	grey
00119067	YSLCY-OZ 34 x 1,5 gy	758,00	686,00	19,80	grey
00119068	YSLCY-JZ 34 x 1,5 gy	758,00	686,00	19,80	grey
00119103	YSLCY-JZ 35 x 1,5 gy	890,00	757,20	20,80	grey
00119069	YSLCY-OZ 50 x 1,5 gy	1071,00	1001,00	23,10	grey
00119070	YSLCY-JZ 50 x 1,5 gy	1071,00	1001,00	23,10	grey
00119071	YSLCY-OZ 2 x 2,5 gy	95,00	92,00	8,60	grey
00119072	YSLCY-OZ 3 x 2,5 gy	127,00	118,00	9,10	grey
00119073	YSLCY-JZ 3 x 2,5 gy	127,00	118,00	9,10	grey
00119074	YSLCY-OZ 4 x 2,5 gy	161,00	147,00	9,80	grey
00119075	YSLCY-JZ 4 x 2,5 gy	161,00	147,00	9,80	grey
00119076	YSLCY-JZ 5 x 2,5 gy	196,00	176,00	10,70	grey



Data cables - YSLCY (EMC-type)

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00119077	YSLCY-JZ 7 x 2,5 gy	259,00	253,00	11,60	grey
00119078	YSLCY-JZ 12 x 2,5 gy	438,00	408,00	16,20	grey
00119005	YSLCY-JZ 4 x 4 gy	248,00	248,00	11,20	grey
00119079	YSLCY-JZ 5 x 4 gy	297,00	288,00	12,40	grey
00119012	YSLCY-JZ 7 x 4 gy	391,00	362,00	13,80	grey
00119080	YSLCY-OZ 2 x 6 gy	214,00	170,00	11,30	grey
00119001	YSLCY-JZ 3 x 6 gy	258,00	318,00	12,00	grey
00119081	YSLCY-JZ 4 x 6 gy	350,00	343,00	13,10	grey
00119082	YSLCY-JZ 5 x 6 gy	419,00	403,00	14,60	grey
00119008	YSLCY-JZ 4 x 10 gy	592,00	535,00	16,70	grey
00119083	YSLCY-JZ 5 x 10 gy	706,00	635,00	18,40	grey
00119007	YSLCY-JZ 4 x 16 gy	913,00	800,00	20,70	grey
00119084	YSLCY-JZ 5 x 16 gy	1075,00	960,00	22,70	grey
00119085	YSLCY-JZ 4 x 25 gy	1360,00	1280,00	24,60	grey
00119086	YSLCY-JZ 5 x 25 gy	1608,00	1530,00	26,90	grey
00119093	YSLCY-OZ 2 x 4 gy	156,00	120,00	9,70	grey