



PUR-cables - YSLYC11Y 40CP (EMC-type)
EMC-type Cu-screened non-abrasive



Technical attributes

Standards	adapted to DIN VDE 0245, 0281
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	pur
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	+80 °C
Nominal voltage U ₀ /U	300/500 V
Test voltage	4000 V
Insulation resistance	20 mind. MΩ x km
Bending radius	10 x cable-Ø
RoHS-compliant	yes

Description

Particularily suitable as control cable and power supply cable for machine tools and apparatus engineering. Also for outdoor use under extreme conditions if the temperature range is considered.

Note

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Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00506001	YSLYC11Y-OZ 2 x 0,75 gy	85,00	45,00	7,40	grey
00506002	YSLYC11Y-OZ 3 x 0,75 gy	99,00	52,00	7,90	grey
00506003	YSLYC11Y-JZ 3 G 0,75 gy	99,00	52,00	7,90	grey
00506004	YSLYC11Y-OZ 4 x 0,75 gy	114,00	77,00	8,40	grey
00506005	YSLYC11Y-JZ 4 G 0,75 gy	114,00	77,00	8,40	grey
00506006	YSLYC11Y-OZ 5 x 0,75 gy	130,00	84,00	8,90	grey
00506007	YSLYC11Y-JZ 5 G 0,75 gy	130,00	84,00	8,90	grey
00506008	YSLYC11Y-OZ 7 x 0,75 gy	161,00	92,00	9,70	grey
00506009	YSLYC11Y-JZ 7 G 0,75 gy	161,00	92,00	9,70	grey
00506010	YSLYC11Y-JZ 12 G 0,75 gy	245,00	142,00	12,30	grey
00506011	YSLYC11Y-JZ 18 G 0,75 gy	354,00	219,00	14,50	grey



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00506012	YSLYC11Y-JZ 25 G 0,75 gy	463,00	277,00	16,60	grey
00506013	YSLYC11Y-JZ 34 G 0,75 gy	598,00	420,00	18,90	grey
00506014	YSLYC11Y-JZ 41 G 0,75 gy	725,00	500,00	20,60	grey
00506015	YSLYC11Y-JZ 2 x 1 gy	97,00	50,00	7,90	grey
00506054	YSLYC11Y6-OZ 2 x 1 bu	97,00	50,00	7,90	RAL 5015 blue
00506016	YSLYC11Y-OZ 3 x 1 gy	111,00	77,00	8,20	grey
00506017	YSLYC11Y-JZ 3 G 1 gy	111,00	77,00	8,20	grey
00506053	YSLYC11Y6-OZ 3 x 1 bu	111,00	77,00	8,20	RAL 5015 blue
00506018	YSLYC11Y-OZ 4 x 1 gy	129,00	87,00	8,70	grey
00506019	YSLYC11Y-JZ 4 G 1 gy	129,00	87,00	8,70	grey
00506055	YSLYC11Y6-OZ 4 x 1 bu	129,00	87,00	8,70	RAL 5015 blue
00506021	YSLYC11Y-JZ 5 G 1 gy	152,00	90,00	9,50	grey
00506022	YSLYC11Y-JZ 7 G 1 gy	184,00	111,00	10,20	grey
00506023	YSLYC11Y-JZ 12 G 1 gy	306,00	194,00	13,30	grey
00506024	YSLYC11Y-JZ 18 G 1 gy	417,00	267,00	15,50	grey
00506025	YSLYC11Y-JZ 25 G 1 gy	541,00	379,00	17,50	grey
00506056	YSLYC11Y6-OZ 25 x 1 bu	541,00	379,00	17,50	RAL 5015 blue
00506026	YSLYC11Y-JZ 34 G 1 gy	735,00	516,00	20,30	grey
00506027	YSLYC11Y-JZ 41 G 1 gy	860,00	610,00	22,00	grey
00506028	YSLYC11Y-OZ 2 x 1,5 gy	116,00	77,00	8,50	grey
00506029	YSLYC11Y-OZ 3 x 1,5 gy	135,00	85,00	8,90	grey
00506030	YSLYC11Y-JZ 3 G 1,5 gy	135,00	85,00	8,90	grey
00506031	YSLYC11Y-OZ 4 x 1,5 gy	162,00	100,00	9,60	grey
00506032	YSLYC11Y-JZ 4 G 1,5 gy	162,00	100,00	9,60	grey
00506033	YSLYC11Y-OZ 5 x 1,5 gy	187,00	120,00	10,30	grey
00506034	YSLYC11Y-JZ 5 G 1,5 gy	187,00	120,00	10,30	grey
00506035	YSLYC11Y-OZ 7 x 1,5 gy	236,00	152,00	11,30	grey
00506036	YSLYC11Y-JZ 7 G 1,5 gy	236,00	152,00	11,30	grey
00506037	YSLYC11Y-JZ 12 G 1,5 gy	392,00	267,00	14,80	grey
00506038	YSLYC11Y-JZ 18 G 1,5 gy	536,00	374,00	17,20	grey
00506039	YSLYC11Y-JZ 25 G 1,5 gy	742,00	572,00	20,10	grey
00506040	YSLYC11Y-JZ 34 G 1,5 gy	960,00	754,00	21,90	grey
00506041	YSLYC11Y-JZ 41 G 1,5 gy	1118,00	874,00	24,70	grey



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00506042	YSLYC11Y-JZ 3 G 2,5 gy	191,00	121,00	10,30	grey
00506043	YSLYC11Y-JZ 4 G 2,5 gy	232,00	163,00	11,30	grey
00506044	YSLYC11Y-JZ 5 G 2,5 gy	282,00	199,00	12,60	grey
00506045	YSLYC11Y-JZ 7 G 2,5 gy	370,00	261,00	13,90	grey
00506046	YSLYC11Y-JZ 12 G 2,5 gy	580,00	470,00	17,20	grey
00506047	YSLYC11Y-JZ 4 G 4 gy	345,00	238,00	13,40	grey
00506048	YSLYC11Y-JZ 5 G 4 gy	412,00	279,00	14,70	grey
00506049	YSLYC11Y-JZ 4 G 6 gy	483,00	318,00	15,80	grey
00506050	YSLYC11Y-JZ 5 G 6 gy	576,00	370,00	17,30	grey
00506051	YSLYC11Y-JZ 4 G 10 gy	733,00	558,00	19,00	grey
00506052	YSLYC11Y-JZ 4 G 16 gy	1340,00	804,00	22,20	grey
00506057	YSLYC11Y-JZ 4 G 70 gy	4850,00	3257,00	37,60	grey

