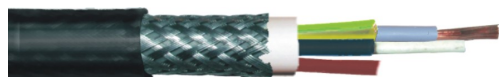




Flexible control cables - 2YSLCYK-J 0,6/1kV



Technical attributes

standard designations	according to DIN VDE 0250
conductor material	copper
types of conductors	strands blank
conductor AWG	with DIN VDE 0295
conductor category	5
wire colour	with DIN VDE 0293
sheath materia	PVC
sheath color	black
temperature range moving min.	-5 °C
temperature range max.	70 °C
temperature range resting min.	-40 °C
temperature range resting	80 °C
Nominal voltage U0/U	600/1000 V
test voltage	2500 V
insulation resistance	200 mind. MΩ x km
RoHS conformal	Yes
shield	Copper braid tinned

Description

Frequency converters assure electromagnetic compatibility in plants and buildings, facility units and operating equipment where the fields of electromagnetic interference might cause adverse effects on the surroundings. Supply and connecting cable for medium mechanical stress in fixed installations and forced movements in dry, moist and wet surroundings and in the open. Particularly suitable for use with industrial pumps, ventilators, conveyor belts and air-conditioning installations. An interference-free operation of frequency converters is obtained due to the optimal screening.

Product table

product number	product name	weight/1000m appr. [kg]	metal weight Cu [kg]	diameter appr. [mm]	sheath color
00111001	2YSLCYK-J 0,6/1kV 4 x 1,5 bk	230,00	95,00	10,40	black
00111002	2YSLCYK-J 0,6/1kV 4 x 2,5 bk	300,00	150,00	12,10	black
00111003	2YSLCYK-J 0,6/1kV 4 x 4 bk	485,00	235,00	14,50	black
00111004	2YSLCYK-J 0,6/1kV 4 x 6 bk	630,00	320,00	16,40	black
00111005	2YSLCYK-J 0,6/1kV 4 x 10 bk	533,00	533,00	19,30	black
00111006	2YSLCYK-J 0,6/1kV 4 x 16 bk	1290,00	798,00	21,90	black
00111007	2YSLCYK-J 0,6/1kV 4 x 25 bk	1860,00	1236,00	26,60	black
00111008	2YSLCYK-J 0,6/1kV 4 x 35 bk	2610,00	1663,00	29,90	black
00111009	2YSLCYK-J 0,6/1kV 4 x 50 bk	2950,00	2397,00	35,00	black
00111010	2YSLCYK-J 0,6/1kV 4 x 70 bk	3950,00	3196,00	39,40	black
00111011	2YSLCYK-J 0,6/1kV 4 x 95 bk	5300,00	4316,00	46,00	black
00111012	2YSLCYK-J 0,6/1kV 4 x 120 bk	6600,00	5435,00	51,90	black
00111013	2YSLCYK-J 0,6/1kV 4 x 150 bk	7040,00	6394,00	57,50	black
00111014	2YSLCYK-J 0,6/1kV 4 x 185 bk	8380,00	7639,00	61,10	black
00111032	2YSL(ST)CYK-J 4 x 240 0,6/1kV bk	12500,00	10013,00	67,00	black



Flexible control cables - 2YSLCYK-J 0,6/1kV

product number	product name	weight/1000m appr. [kg]	metal weight Cu [kg]	diameter appr. [mm]	sheath color
00111017	2YSLCYK-J 0,6/1kV 3 x 1,5 + 3 G 0,25 bk	140,00	86,00	10,20	black
00111018	2YSLCYK-J 0,6/1kV 3 x 2,50 + 3 G 0,50 bk	220,00	144,00	11,40	black
00111019	2YSLCYK-J 0,6/1kV 3 x 4,0 + 3 G 0,75 bk	323,00	224,00	13,00	black
00111020	2YSLCYK-J 0,6/1kV 3 x 6,0 + 3 G 1,0 bk	420,00	298,00	15,00	black
00111021	2YSLCYK-J 0,6/1kV 3 x 10,0 + 3 G 1,50 bk	615,00	491,00	18,40	black
00111022	2YSLCYK-J 0,6/1kV 3 x 16,0 + 3 G 2,50 bk	819,00	723,00	21,60	black
00111023	2YSLCYK-J 0,6/1kV 3 x 25,0 + 3 G 4,0 bk	1138,00	1138,00	25,30	black
00111024	2YSLCYK-J 0,6/1kV 3 x 35,0 + 3 G 6,0 bk	1718,00	1535,00	27,80	black
00111025	2YSLCYK-J 0,6/1kV 3 x 50,0 + 3 G 10,0 bk	2399,00	2208,00	32,60	black
00111026	2YSLCYK-J 0,6/1kV 3x70,0+3G10,0 bk	3056,00	2871,00	39,00	black
00111027	2YSLCYK-J 0,6/1kV 3 x 95,0 + 3 G 16,0 bk	4162,00	3953,00	44,30	black
00111028	2YSLCYK-J 0,6/1kV 3x120,0+3G16 bk	5074,00	4836,00	46,80	black
00111029	2YSLCYK-J 0,6/1kV 3 x 150,0 + 3 G 25,0 bk	6128,00	5412,00	53,50	black
00111030	2YSLCYK-J 0,6/1kV 3 x 185,0 + 3 G 35,0 bk	7189,00	7041,00	59,50	black
00111031	2YSLCYK-J 0,6/1kV 3 x 240,0 + 3 G 42,5 bk	9540,00	8932,00	65,20	black
00111016	2YSLCYK-J 3 x 240 + 3x50 0,6/1kV bk	9540,00	9148,00	65,20	black