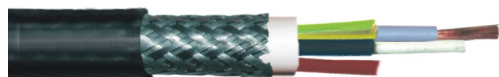




Flexible control cables - 2YSLCYK-J 0,6/1 kV (EMC-type)

- UV-resistant



Technical attributes

Standards	adapted to DIN VDE 0250
Conductor material	Cu, bare
Conductor type	Cu-bare
Conductor standard	with DIN VDE 0295
Conductor category	5
Core colours	DIN VDE 0293
Outer sheath	PVC
Outer sheath colour	black
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	600/1000 V
Test voltage	2500 V
Insulation resistance	200 mind. MΩ x km
RoHS-compliant	ja yes
Screening	Cu-braiding, 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.

Note

- UV-resistant

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00111001	2YSLCYK-J 0,6/1 kV 4 x 1,5 bk	217.00	95,00	10,40	black
00111002	2YSLCYK-J 0,6/1 kV 4 x 2,5 bk	242.00	150,00	12,10	black
00111003	2YSLCYK-J 0,6/1 kV 4 x 4 bk	330.00	235,00	14,50	black
00111004	2YSLCYK-J 0,6/1 kV 4 x 6 bk	425.00	320,00	16,40	black
00111005	2YSLCYK-J 0,6/1 kV 4 x 10 bk	635.00	533,00	19,30	black
00111006	2YSLCYK-J 0,6/1 kV 4 x 16 bk	917.00	789,00	21,90	black
00111007	2YSLCYK-J 0,6/1 kV 4 x 25	1328.00	1236,00	26,60	black



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
	bk				
00111008	2YSLCYK-J 0,6/1 kV 4 x 35 bk	1785,00	1663,00	29,90	black
00111009	2YSLCYK-J 0,6/1 kV 4 x 50 bk	2417,00	2397,00	35,00	black
00111010	2YSLCYK-J 0,6/1 kV 4 x 70 bk	3298,00	3196,00	39,40	black
00111011	2YSLCYK-J 0,6/1 kV 4 x 95 bk	4600,00	4316,00	46,00	black
00111012	2YSLCYK-J 0,6/1 kV 4 x 120 bk	6600,00	5435,00	51,90	black
00111013	2YSLCYK-J 0,6/1 kV 4 x 150 bk	6418,00	6394,00	57,50	black
00111014	2YSLCYK-J 0,6/1 kV 4 x 185 bk	7714,00	7639,00	61,10	black
00111032	2YSLCYK-J 0,6/1 kV 4 x 240 bk	12500,00	10013,00	67,00	black
00111017	2YSLCYK-J 0,6/1 kV 3 x 1,5 + 3 G 0,25 bk	140,00	86,00	10,20	black
00111018	2YSLCYK-J 0,6/1 kV 3 x 2,5 + 3 G 0,5 bk	220,00	144,00	11,40	black
00111019	2YSLCYK-J 0,6/1 kV 3 x 4 + 3 G 0,75 bk	286,00	224,00	13,00	black
00111020	2YSLCYK-J 0,6/1 kV 3 x 6 + 3 G 1 bk	376,00	298,00	15,00	black
00111021	2YSLCYK-J 0,6/1 kV 3 x 10 + 3 G 1,5 bk	538,00	491,00	18,40	black
00111022	2YSLCYK-J 0,6/1 kV 3 x 16 + 3 G 2,5 bk	767,00	723,00	21,60	black
00111023	2YSLCYK-J 0,6/1 kV 3 x 25 + 3 G 4 bk	1138,00	1138,00	25,30	black
00111024	2YSLCYK-J 0,6/1 kV 3 x 35 + 3 G 6 bk	1718,00	1535,00	27,80	black
00111025	2YSLCYK-J 0,6/1 kV 3 x 50 + 3 G 10 bk	2399,00	2208,00	32,60	black
00111026	2YSLCYK-J 0,6/1 kV 3 x 70 + 3 G 10 bk	2948,00	2871,00	39,00	black
00111027	2YSLCYK-J 0,6/1 kV 3 x 95 + 3 G 16 bk	4162,00	3953,00	44,30	black
00111028	2YSLCYK-J 0,6/1 kV 3 x 120 + 3 G 16 bk	5074,00	4836,00	46,80	black
00111029	2YSLCYK-J 0,6/1 kV 3 x 150 + 3 G 25 bk	5757,00	5412,00	53,50	black



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00111030	2YSLCYK-J 0,6/1 kV 3 x 185 + 3 G 35 bk	7189,00	7041,00	59,50	black
00111031	2YSLCYK-J 0,6/1 kV 3 x 240 + 3 G 42,5 bk	9540,00	9,148.00	65,20	black
00111016	2YSLCYK-J 0,6/1 kV 3 x 240 + 3 x 50 bk	9540,00	9148,00	65,20	black