

VFD 2YSLCYK-J EMC















CE RoHS **MADE IN ITALY**


SCHEMATO/SHIELDED



CARATTERISTICHE TECNICHE TECHNICAL FEATURES

	CONDUTTORE CONDUCTOR	Rame flessibile Cl. 5 acc. CEI 20-29 DIN-VDE 0295 e IEC 60228 Flexible bare copper Cl.5 acc. CEI 20-29 DIN-VDE 0295 and IEC 60228		TENSIONE NOMINALE NOMINAL VOLTAGE	600/1000 V
	ISOLAMENTO INSULATION	Polietilene Polyethylene		TENSIONE DI PROVA TEST VOLTAGE	4000 V
	COLORAZIONE CONDUTTORI CORES COLORATION	DIN VDE 0293 - 308		TEMPERATURE DI ESERCIZIO TEMPERATURES RANGE	Posa fissa/Fixed installation - 40° C / + 70° C
	SEPARATORE WRAPPING	Nastro di poliestere Polyester tape		RAGGIO DI CURVATURA BENDING RADIUS	Posa fissa/Fixed installation 10 x σ
	SCHERMATURA SHIELD	Alluminio poliestere + treccia di rame stagnato Aluminium/polyester tape + tinned copper braid		UV RESISTANT UV RESISTANT	Acc. ISO 4892-2 (colore nero) Acc. ISO 4892-2 (black color)
	CORDATURA STRANDING	Strati concentrici Concentric layers			
	GUAINA ESTERNA OUTER SHEATH	Mescola speciale in PVC colore Nero Ral 9005, arancione Ral 2003, Trasparente PVC Special Compound color Black Ral 9005, orange Ral 2003, Transparent			

NORMATIVE NORMS

	COMPORTAMENTO AL FUOCO FIRE PERFORMANCE	IEC 60332-1-2 (CEI 20-35/1-2)	BUONA RESISTENZA AGLI OLI GOOD OIL RESISTANCE
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CAVI POSA FISSA | CABLES FIXED INSTALLATION

MARCATURA
MARKING

CE SADACAVI® SPA VFD 2YSLCY-K 0.6/1 KV - formazione IEC 60332-1-2 - lotto - anno - metrica
CE SADACAVI® SPA VFD 2YSLCY-K 0.6/1 KV - size IEC 60332-1-2 - lot - year - metric marking

USO
USE

Cavi schermati per posa fissa per alimentazione motori utilizzati quando è richiesta la compatibilità elettromagnetica (EMC). Adatto per ambienti secchi, umidi. Adatto per posa statica all'interno. Posa esterna solo per versione con guaina Nera (UV Resistant). Buona resistenza agli oli industriali. Shielded cables for fixed installation mainly used for power motors with frequency converters, when electromagnetic compatibility is required. Suitable in dry and wet environments. For fixed indoor installation. Outdoor installation only for Black version Sheath (UV Resistant). Good Oil Resistance.

CODICE CODE	FORMAZIONE SIZE (MM)	DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
2YSLCYK-J3X1.5+3G0.25	3 x 1,5 + 3 G 0,25	10,4	86	159
2YSLCYK-J3X2.5+3G0.50	3 x 2,5 + 3 G 0,50	11,9	116,1	229,1
2YSLCYK-J3X4+3G0.75	3 x 4 + 3 G 0,75	13,2	171,4	297,9
2YSLCYK-J3X6+3G1	3 x 6 + 3 G 1	14,0	254,4	384,2
2YSLCYK-J3X10+3G1.5	3 x 10 + 3 G 1,5	17,2	392,7	579,4
2YSLCYK-J3X16+3G2.5	3 x 16 + 3 G 2,5	19,8	612,0	831,3
2YSLCYK-J3X25+3G4	3 x 25 + 3 G 4	23,9	931,8	1.228,5
2YSLCYK-J3X35+3G6	3 x 35 + 3 G 6	26,6	1.286,3	1.622,3
2YSLCYK-J3X50+3G10	3 x 50 + 3 G 10	31,8	1.892,7	2.364,5
2YSLCYK-J3X70+3G10	3 x 70 + 3 G 10	36,5	2.495,9	3.029,5
2YSLCYK-J3X95+3G16	3 x 95 + 3 G 16	41,0	3.416,3	4.033,4
2YSLCYK-J3X120+3G16	3 x 120 + 3 G 16	43,6	4.150,1	4.728,1
2YSLCYK-J3X150+3G25	3 x 150 + 3 G 25	48,1	5.300,7	6.038,2
2YSLCYK-J3X185+3G35	3 x 185 + 3 G 35	53,3	6.624,0	7.463,4
2YSLCYK-J3X240+3G50	3 x 240 + 3 G 50	62,0	8.540,0	9.867,0
2YSLCYK-J4G1.5	4 G 1,5	11,2	82,2	184,0
2YSLCYK-J4G2.5	4 G 2,5	12,1	125,7	235,0
2YSLCYK-J4G4	4 G 4	13,7	188,2	313,9
2YSLCYK-J4G6	4 G 6	15,2	283,1	426,4
2YSLCYK-J4G10	4 G 10	18,7	454,2	649,2
2YSLCYK-J4G16	4 G 16	21,5	693,5	933,8
2YSLCYK-J4G25	4 G 25	26,8	1.065,3	1.426,0
2YSLCYK-J4G35	4 G 35	30,0	1.458,3	1.880,3
2YSLCYK-J4G50	4 G 50	36,0	2.098,2	2.690,0
2YSLCYK-J4G70	4 G 70	41,8	2.893,7	3.656,4
2YSLCYK-J4G95	4 G 95	47,1	3.881,2	4.815,2
2YSLCYK-J4G120	4 G 120	50,1	4.854,8	5.786,5
2YSLCYK-J4G150	4 G 150	55,6	6.034,4	7.179,7
2YSLCYK-J4G185	4 G 185	58,0	6.624,0	8.270,0
2YSLCYK-J4G240	4 G 240	65	8540	10715

SU RICHIESTA VERSIONI: 2YSLCH, 2XSLCY, 2XSLCH | ON REQUEST: 2YSLCH, 2XSLCY, 2XSLCH

CAVI POSA FISSA | CABLES FIXED INSTALLATION

CODICE CODE	PORTATA DI CORRENTE CURRENT CARRYING CAPACITIES (A)			
2YSLCYK-J3X1.5+3G0.25	23			
2YSLCYK-J3X2.5+3G0.50	32			
2YSLCYK-J3X4+3G0.75	42			
2YSLCYK-J3X6+3G1	54			
2YSLCYK-J3X10+3G1.5	75			
2YSLCYK-J3X16+3G2.5	100			
2YSLCYK-J3X25+3G4	127			
2YSLCYK-J3x35+3G6	158			
2YSLCYK-J3X50+3G10	192			
2YSLCYK-J3X70+3G10	246			
2YSLCYK-J3X95+3G16	298			
2YSLCYK-J3X120+3G16	346			
2YSLCYK-J3X150+3G25	399			
2YSLCYK-J3X185+3G35	456			
2YSLCYK-J3X240+3G50	538			
2YSLCYK-J4G1.5	23			
2YSLCYK-J4G2.5	32			
2YSLCYK-J4G4	42			
2YSLCYK-J4G6	54			
2YSLCYK-J4G10	75			
2YSLCYK-J4G16	100			
2YSLCYK-J4G25	127			
2YSLCYK-J4G35	158			
2YSLCYK-J4G50	192			
2YSLCYK-J4G70	246			
2YSLCYK-J4G70	298			
2YSLCYK-J4G120	346			
2YSLCYK-J4G150	399			
2YSLCYK-J4G150	456			
2YSLCYK-J4G240	538			