



## CARATTERISTICHE TECNICHE TECHNICAL FEATURES

	<b>CONDUTTORE</b> CONDUCTOR	Rame flessibile Cl. 5 acc. CEI 20-29 DIN-VDE 0295 Flexible bare copper Cl.5 acc. CEI 20-29 DIN-VDE 0295		<b>TENSIONE NOMINALE</b> NOMINAL VOLTAGE	600/1000 V
	<b>ISOLAMENTO</b> INSULATION	PVC, tipo T11 acc. CEI 20-11 e VDE 0207 PVC type T11 acc.20-11 and VDE 0207		<b>TENSIONE DI PROVA</b> TEST VOLTAGE	4000 V
	<b>COLORAZIONE</b> <b>CONDUTTORI</b> CORES COLORATION	Neri numerati con o senza g/v Black numbered with or without y/g core		<b>TEMPERATURE</b> <b>DI ESERCIZIO</b> TEMPERATURES RANGE	Posa fissa/Fixed installation - 40° C / + 80° C
	<b>SCHERMATURA</b> SHIELD	Treccia di rame stagnato copertura 85% Tinned copper braid coverage 85%		<b>RAGGIO DI CURVATURA</b> BENDING RADIUS	Posa fissa/Fixed installation 6 x ø
	<b>GUAINA ESTERNA</b> OUTER SHEATH	PVC, tipo TM2 acc. CEI 20-11 e VDE 0207 colore nero RAL 9005 PVC, type TM2 acc. CEI 20-11 and VDE 0207 color black RAL 9005			

## NORMATIVE NORMS

	<b>COMPORAMENTO</b> <b>AL FUOCO</b> FIRE PERFORMANCE	Acc. test metodo B / Acc. test method B IEC 60332-1 60332-2-22 CEI 20-22 II NBN C30-004 cat. F2		<b>OIL RESISTANT</b> OIL RESISTANT	Acc DIN EN 50290-2-2 resp. VDE 0819-102 TM54
	<b>UV RESISTANT</b> UV RESISTANT	Acc. ISO 4892-2		<b>OZONE RESISTANT</b> OZONE RESISTANT	EN 50396

## MARCATURA MARKING

CE SADA CAVI® SPA SADAOIL® 1000 CY - formazione - 0,6/1kV V - lotto - anno CEI 20-22 II Made in Italy - metrica.  
CE SADA CAVI® SPA SADAOIL® 1000 CY - size - 0,6/1kV - lot - year CEI 20-22 II Made in Italy - metric marking.

## USO USE

Cavi multipolari schermati di comando e controllo, per posa fissa, per alimentazione apparecchiature elettriche. Possono essere utilizzati per applicazioni mobili purché sottoposti a leggere sollecitazioni meccaniche. Possono essere utilizzati in ambienti umidi o secchi. Resistenti ai principali oli industriali. Non propaganti l'incendio. UV Resistant. Adatti alla posa interrata diretta.

Command and control shielded multicore cables, for fixed installation, mainly used for power supply. They can be used for mobile applications but only if exposed to light mechanical stress and in wet or dry environments. Resistant to the main oils, they avoid fire propagation. UV Resistant. Direct Burial.

## CAVI POSA FISSA OIL RESISTANT | OIL RESISTANT CABLES FIXED INSTALLATION

CODICE CODE	FORMAZIONE SIZE (MM)			DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OIL1000CY2X1	2	x	1	7,9	38,9	85
OIL1000CY3X1	3	x	1	8,3	53,6	106
OIL1000CY3G1	3	G	1	8,3	53,6	106
OIL1000CY4X1	4	x	1	8,9	63,2	125
OIL1000CY4G1	4	G	1	8,9	63,2	125
OIL1000CY5X1	5	x	1	9,9	77,6	155
OIL1000CY5G1	5	G	1	9,9	77,6	155
OIL1000CY7X1	7	x	1	10,6	101,7	189
OIL1000CY7G1	7	G	1	10,6	101,7	189
OIL1000CY12X1	12	x	1	13,6	159,6	293
OIL1000CY12G1	12	G	1	13,6	159,6	293
OIL1000CY16X1	16	x	1	15	223,9	386
OIL1000CY16G1	16	G	1	15	223,9	386
OIL1000CY18X1	18	x	1	16,1	243,1	432
OIL1000CY18G1	18	G	1	16,1	243,1	432
OIL1000CY19X1	19	x	1	16,1	252,7	439
OIL1000CY19G1	19	G	1	16,1	252,7	439
OIL1000CY25X1	25	x	1	18,2	327,7	555
OIL1000CY25G1	25	G	1	18,2	327,7	555
OIL1000CY34X1	34	x	1	21,3	431,6	737
OIL1000CY34G1	34	G	1	21,3	431,6	737
OIL1000CY37X1	37	x	1	21,3	460,4	773
OIL1000CY37G1	37	G	1	21,3	460,4	773
OIL1000CY41X1	41	x	1	23	507,7	881
OIL1000CY41G1	41	G	1	23	507,7	881
OIL1000CY42X1	42	x	1	23	517,3	895
OIL1000CY42G1	42	G	1	23	517,3	895
OIL1000CY50X1	50	x	1	24,8	603	1.012
OIL1000CY50G1	50	G	1	24,8	603	1.012
OIL1000CY61X1	61	x	1	24,8	708,6	1.167
OIL1000CY61G1	61	G	1	24,8	708,6	1.167
OIL1000CY2X1.5	2	x	1,5	8,9	53,6	109
OIL1000CY3X1.5	3	x	1,5	9,4	72,8	138
OIL1000CY3G1.5	3	G	1,5	9,4	72,8	138
OIL1000CY4X1.5	4	x	1,5	10,3	92,1	174
OIL1000CY4G1.5	4	G	1,5	10,3	92,1	174
OIL1000CY5X1.5	5	x	1,5	11,2	106,5	204
OIL1000CY5G1.5	5	G	1,5	11,2	106,5	204
OIL1000CY6X1.5	6	x	1,5	12,1	213	241
OIL1000CY6G1.5	6	G	1,5	12,1	213	241
OIL1000CY7X1.5	7	x	1,5	12,1	223	251
OIL1000CY7G1.5	7	G	1,5	12,1	223	251
OIL1000CY8X1.5	8	x	1,5	14,3	291	338
OIL1000CY8G1.5	8	G	1,5	14,3	291	338
OIL1000CY10X1.5	10	x	1,5	15,3	345	368
OIL1000CY10G1.5	10	G	1,5	15,3	345	368
OIL1000CY12X1.5	12	x	1,5	16	390	421
OIL1000CY12G1.5	12	G	1,5	16	390	421

CODICE CODE	FORMAZIONE SIZE (MM)			DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OIL1000CY16X1.5	16	x	1,5	17,5	495	530
OIL1000CY16G1.5	16	G	1,5	17,5	495	530
OIL1000CY18X1.5	18	x	1,5	18,5	564	592
OIL1000CY18G1.5	18	G	1,5	18,5	564	592
OIL1000CY24X1.5	24	x	1,5	21,3	764	753
OIL1000CY24G1.5	24	G	1,5	21,3	764	753
OIL1000CY25X1.5	25	x	1,5	21,3	774	774
OIL1000CY25G1.5	25	G	1,5	21,3	774	774
OIL1000CY30X1.5	30	x	1,5	23,1	918	912
OIL1000CY30G1.5	30	G	1,5	23,1	918	912
OIL1000CY34X1.5	34	x	1,5	25,1	1.071	1.040
OIL1000CY34G1.5	34	G	1,5	25,1	1.071	1.040
OIL1000CY37X1.5	37	x	1,5	25,1	1.103	1.092
OIL1000CY37G1.5	37	G	1,5	25,1	1.103	1.092
OIL1000CY41X1.5	41	x	1,5	26,9	1.278	1.231
OIL1000CY41G1.5	41	G	1,5	26,9	1.278	1.231
OIL1000CY42X1.5	42	x	1,5	26,9	1.288	1.252
OIL1000CY42G1.5	42	G	1,5	26,9	1.288	1.252
OIL1000CY50X1.5	50	x	1,5	29,3	1.544	1.440
OIL1000CY50G1.5	50	G	1,5	29,3	1.544	1.440
OIL1000CY61X1.5	61	x	1,5	29,3	1.809	1.670
OIL1000CY61G1.5	61	G	1,5	29,3	1.809	1.670
OIL1000CY2X2.5	2	x	2,5	10,3	82,5	153
OIL1000CY3X2.5	3	x	2,5	10,8	106,6	189
OIL1000CY3G2.5	3	G	2,5	10,8	106,6	189
OIL1000CY4X2.5	4	x	2,5	11,7	135,6	235
OIL1000CY4G2.5	4	G	2,5	11,7	135,6	235
OIL1000CY5X2.5	5	x	2,5	13,0	164,4	290
OIL1000CY5G2.5	5	G	2,5	13,0	164,4	290
OIL1000CY7X2.5	7	x	2,5	14,3	229,6	372
OIL1000CY7G2.5	7	G	2,5	14,3	229,6	372
OIL1000CY8X2.5	8	x	2,5	16,7	271,2	481
OIL1000CY8G2.5	8	G	2,5	16,7	271,2	481
OIL1000CY12X2.5	12	x	2,5	18,4	375,9	595
OIL1000CY12G2.5	12	G	2,5	18,4	375,9	595
OIL1000CY16X2.5	16	x	2,5	20,5	480,7	765
OIL1000CY16G2.5	16	G	2,5	20,5	480,7	765
OIL1000CY18X2.5	18	x	2,5	21,7	537,5	855
OIL1000CY18G2.5	18	G	2,5	21,7	537,5	855
OIL1000CY25X2.5	25	x	2,5	25,2	722,8	1.132
OIL1000CY25G2.5	25	G	2,5	25,2	722,8	1.132
OIL1000CY34X2.5	34	x	2,5	29,4	965,3	1.515
OIL1000CY34G2.5	34	G	2,5	29,4	965,3	1.515
OIL1000CY2X4	2	x	4	11,5	116,3	198
OIL1000CY3X4	3	x	4	12,2	236	252
OIL1000CY3G4	3	G	4	12,2	236	252
OIL1000CY4X4	4	x	4	13,5	198,1	322
OIL1000CY4G4	4	G	4	13,5	198,1	322

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CODICE CODE	FORMAZIONE SIZE (MM)			DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OIL1000CY5X4	5	x	4	14,9	262,1	411
OIL1000CY5G4	5	G	4	14,9	262,1	411
OIL1000CY2X6	2	x	6	12,8	159,8	255
OIL1000CY3X6	3	x	6	13,6	217,2	329
OIL1000CY3G6	3	G	6	13,6	217,2	329
OIL1000CY4X6	4	x	6	15	300,7	436
OIL1000CY4G6	4	G	6	15	300,7	436
OIL1000CY5X6	5	x	6	16,6	367	539
OIL1000CY5G6	5	G	6	16,6	367	539
OIL1000CY7X6	7	x	6	18,1	491,1	682
OIL1000CY7G6	7	G	6	18,1	491,1	682
OIL1000CY3X10	3	x	10	16,9	367	527
OIL1000CY3G10	3	G	10	16,9	367	527
OIL1000CY4X10	4	x	10	18,5	471,8	669
OIL1000CY4G10	4	G	10	18,5	471,8	669
OIL1000CY5X10	5	x	10	20,6	576,5	830
OIL1000CY5G10	5	G	10	20,6	576,5	830
OIL1000CY7X10	7	x	10	22,6	786,2	1.078
OIL1000CY7G10	7	G	10	22,6	786,2	1.078
OIL1000CY3X16	3	x	16	19,3	557,4	743
OIL1000CY3G16	3	G	16	19,3	557,4	743
OIL1000CY4X16	4	x	16	21,1	719,9	948
OIL1000CY4G16	4	G	16	21,1	719,9	948
OIL1000CY5X16	5	x	16	23,4	882,1	1.176
OIL1000CY5G16	5	G	16	23,4	882,1	1.176
OIL1000CY7X16	7	x	16	25,8	1.206,9	1.538
OIL1000CY7G16	7	G	16	25,8	1.206,9	1.538
OIL1000CY4X25	4	x	25	26	1.091,7	1.433
OIL1000CY4G25	4	G	25	26	1.091,7	1.433
OIL1000CY5X25	5	x	25	28,9	1.349,1	1.789
OIL1000CY5G25	5	G	25	28,9	1.349,1	1.789
OIL1000CY7X25	7	x	25	32	1.885,9	2.378
OIL1000CY7G25	7	G	25	32	1.885,9	2.378
OIL1000CY4X35	4	x	35	29	1.493,5	1.877
OIL1000CY4G35	4	G	35	29	1.493,5	1.877
OIL1000CY3X50	3	x	50	30,9	1.598,2	1.993
OIL1000CY3G50	3	G	50	30,9	1.598,2	1.993
OIL1000CY4X50	4	x	50	34,6	2.139,4	2.670
OIL1000CY4G50	4	G	50	34,6	2.139,4	2.670
OIL1000CY4X70	4	x	70	39,8	2.948,6	3.588
OIL1000CY4G70	4	G	70	39,8	2.948,6	3.588
OIL1000CY4X95	4	x	95	44,7	3.936	4.697
OIL1000CY4G95	4	G	95	44,7	3.936	4.697
OIL1000CY4X120	4	x	120	47,5	4.923,3	5.634
OIL1000CY4G120	4	G	120	47,5	4.923,3	5.634
OIL1000CY4X150	4	X	150	52,6	6.103	6.971
OIL1000CY4G150	4	G	150	52,6	6.103	6.971