



## 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. CEI 20-11 and VDE 0207	<b>TENSIONE DI PROVA</b> TEST VOLTAGE	4000 V
<b>COLORAZIONE CONDUTTORI</b> CORES COLORATION	Neri numerati con o senza g/v Black numbered with or without y/g core	<b>TEMPERATURE DI ESERCIZIO</b> TEMPERATURES RANGE	Posa fissa/Fixed installation - 40° C / + 80° C
<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	<b>RAGGIO DI CURVATURA</b> BENDING RADIUS	Posa fissa/Fixed installation 4 x Ø

## NORMATIVE NORMS

<b>COMPORTAMENTO AL FUOCO</b> FIRE PERFORMANCE	Acc. test metodo B / 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 formazione 0,6/1kV V lotto - anno CEI 20-22 II Made in Italy - metrica.  
CE SADA CAVI® SPA SADAOIL® 1000 size 0,6/1kV lot - year CEI 20-22 II Made in Italy - metric marking.

## USO USE

Cavi multipolari 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 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)
OIL10002X1	2	x	1	7,3	19,20	76
OIL10003X1	3	x	1	7,7	28,80	90
OIL10003G1	3	G	1	7,7	28,80	90
OIL10004X1	4	x	1	8,3	38,40	108
OIL10004G1	4	G	1	8,3	38,40	108
OIL10005X1	5	x	1	9,1	48,00	131
OIL10005G1	5	G	1	9,1	48,00	131
OIL10007X1	7	x	1	9,8	67,20	161
OIL10007G1	7	G	1	9,8	67,20	161
OIL100010X1	10	x	1	12,2	96,00	243
OIL100010G1	10	G	1	12,2	96,00	243
OIL100012X1	12	x	1	12,6	115,20	268
OIL100012G1	12	G	1	12,6	115,20	268
OIL100014X1	14	x	1	13,4	134,40	306
OIL100014G1	14	G	1	13,4	134,40	306
OIL100016X1	16	x	1	14	153,60	339
OIL100016G1	16	G	1	14	153,60	339
OIL100018X1	18	x	1	15,1	172,80	391
OIL100018G1	18	G	1	15,1	172,80	391
OIL100019X1	19	x	1	15,1	182,40	397
OIL100019G1	19	G	1	15,1	182,40	397
OIL100024X1	24	x	1	17,6	230,40	528
OIL100024G1	24	G	1	17,6	230,40	528
OIL100025X1	25	x	1	17,6	240,00	534
OIL100025G1	25	G	1	17,6	240,00	534
OIL100034X1	34	x	1	20,9	326,40	745
OIL100034G1	34	G	1	20,9	326,40	745
OIL100036X1	36	x	1	20,9	345,60	759
OIL100036G1	36	G	1	20,9	345,60	759
OIL100037X1	37	x	1	20,9	355,20	765
OIL100037G1	37	G	1	20,9	355,20	765
OIL100041X1	41	x	1	22,6	393,60	880
OIL100041G1	41	G	1	22,6	393,60	880
OIL100042X1	42	x	1	22,6	403,20	886
OIL100042G1	42	G	1	22,6	403,20	886
OIL100050X1	50	x	1	24,6	480,00	1.052
OIL100050G1	50	G	1	24,6	480,00	1.052
OIL100061X1	61	x	1	26,5	585,60	1.241
OIL100061G1	61	G	1	26,5	585,60	1.241
OIL10002X1.5	2	x	1,5	8,3	28,80	102
OIL10003X1.5	3	x	1,5	8,8	43,20	122
OIL10003G1.5	3	G	1,5	8,8	43,20	122
OIL10004X1.5	4	x	1,5	9,5	57,60	148
OIL10004G1.5	4	G	1,5	9,5	57,60	148
OIL10005X1.5	5	x	1,5	10,4	72,00	179
OIL10005G1.5	5	G	1,5	10,4	72,00	179
OIL10006X1.5	6	x	1,5	11,3	86,40	213
OIL10006G1.5	6	G	1,5	11,3	86,40	213
OIL10007X1.5	7	x	1,5	11,3	100,80	223
OIL10007G1.5	7	G	1,5	11,3	100,80	223
OIL10008X1.5	8	x	1,5	13,3	115,20	291

CODICE CODE	FORMAZIONE SIZE (MM)			DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OIL10008G1.5	8	G	1.5	13,3	115,20	291
OIL100010X1.5	10	x	1.5	14,3	144,00	345
OIL100010G1.5	10	G	1.5	14,3	144,00	345
OIL100012X1.5	12	x	1.5	15,0	173,00	390
OIL100012G1.5	12	G	1.5	15,0	173,00	390
OIL100016X1.5	16	x	1.5	16,7	230,40	495
OIL100016G1.5	16	G	1.5	16,7	230,40	495
OIL100018X1.5	18	x	1.5	17,9	259,20	564
OIL100018G1.5	18	G	1.5	17,9	259,20	564
OIL100024X1.5	24	x	1.5	20,9	345,60	764
OIL100024G1.5	24	G	1.5	20,9	345,60	764
OIL100025X1.5	25	x	1.5	20,9	360,00	774
OIL100025G1.5	25	G	1.5	20,9	360,00	774
OIL100030X1.5	30	x	1.5	22,7	432,00	918
OIL100030G1.5	30	G	1.5	22,7	432,00	918
OIL100034X1.5	34	x	1.5	24,7	489,60	1.071
OIL100034G1.5	34	G	1.5	24,7	489,60	1.071
OIL100037X1.5	37	x	1.5	24,7	532,80	1.103
OIL100037G1.5	37	G	1.5	24,7	532,80	1.103
OIL100041X1.5	41	x	1.5	26,9	590,40	1.278
OIL100041G1.5	41	G	1.5	26,9	590,40	1.278
OIL100042X1.5	42	x	1.5	26,9	604,80	1.288
OIL100042G1.5	42	G	1.5	26,9	604,80	1.288
OIL100050X1.5	50	x	1.5	29,5	720,00	1.544
OIL100050G1.5	50	G	1.5	29,5	720,00	1.544
OIL100061X1.5	61	x	1.5	31,6	878,40	1.809
OIL100061G1.5	61	G	1.5	31,6	878,40	1.809
OIL10002X2.5	2	x	2.5	9,5	48,00	141
OIL10003X2.5	3	x	2.5	10	72,00	170
OIL10003G2.5	3	G	2.5	10	72,00	170
OIL10004X2.5	4	x	2.5	10,9	96,00	209
OIL10004G2.5	4	G	2.5	10,9	96,00	209
OIL10005X2.5	5	x	2.5	12	120,00	256
OIL10005G2.5	5	G	2.5	12	120,00	256
OIL10007X2.5	7	x	2.5	13,3	168,00	330
OIL10007G2.5	7	G	2.5	13,3	168,00	330
OIL10008X2.5	8	x	2.5	15,7	192,00	429
OIL10008G2.5	8	G	2.5	15,7	192,00	429
OIL100012X2.5	12	x	2.5	17,8	288,00	582
OIL100012G2.5	12	G	2.5	17,8	288,00	582
OIL100016X2.5	16	x	2.5	19,9	384,00	744
OIL100016G2.5	16	G	2.5	19,9	384,00	744
OIL100018X2.5	18	x	2.5	21,3	432,00	847
OIL100018G2.5	18	G	2.5	21,3	432,00	847
OIL100025X2.5	25	x	2.5	25	600,00	1.170
OIL100025G2.5	25	G	2.5	25	600,00	1.170
OIL100034X2.5	34	x	2.5	29,6	816,00	1.623
OIL100034G2.5	34	G	2.5	29,6	816,00	1.623
OIL10002X4	2	x	4	10,7	76,80	190
OIL10003X4	3	x	4	11,4	115,20	236

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CODICE CODE	FORMAZIONE SIZE (MM)			DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OIL10003G4	3	G	4	11,4	115,20	236
OIL10004X4	4	x	4	12,5	153,60	295
OIL10004G4	4	G	4	12,5	153,60	295
OIL10005X4	5	x	4	13,9	192,00	366
OIL10005G4	5	G	4	13,9	192,00	366
OIL10002X6	2	x	6	11,8	115,20	247
OIL10003X6	3	x	6	12,6	172,80	312
OIL10003G6	3	G	6	12,6	172,80	312
OIL10004X6	4	x	6	14,0	230,40	397
OIL10004G6	4	G	6	14,0	230,40	397
OIL10005X6	5	x	6	15,6	288,00	495
OIL10005G6	5	G	6	15,6	288,00	495
OIL10007X6	7	x	6	17,3	403,20	644
OIL10007G6	7	G	6	17,3	403,20	644
OIL10003X10	3	x	10	15,9	288,00	505
OIL10003G10	3	G	10	15,9	288,00	505
OIL10004X10	4	x	10	17,9	384,00	654
OIL10004G10	4	G	10	17,9	384,00	654
OIL10005X10	5	x	10	20	480,00	817
OIL10005G10	5	G	10	20	480,00	817
OIL10007X10	7	x	10	22,2	672,00	1.065
OIL10007G10	7	G	10	22,2	672,00	1.065
OIL10003X16	3	x	16	18,5	460,80	738
OIL10003G16	3	G	16	18,5	460,80	738
OIL10004X16	4	x	16	20,7	614,40	951
OIL10004G16	4	G	16	20,7	614,40	951
OIL10005X16	5	x	16	23,0	768,00	1.181
OIL10005G16	5	G	16	23,0	768,00	1.181
OIL10007X16	7	x	16	25,6	1.075,20	1.553
OIL10007G16	7	G	16	25,6	1.075,20	1.553
OIL10004X25	4	x	25	25,8	960,00	1.479
OIL10004G25	4	G	25	25,8	960,00	1.479
OIL10005X25	5	x	25	28,9	1.200,00	1.853
OIL10005G25	5	G	25	28,9	1.200,00	1.853
OIL10007X25	7	x	25	32,2	1.680,00	2.438
OIL10007G25	7	G	25	32,2	1.680,00	2.438
OIL10004X35	4	x	35	29,0	1.344,00	1.961
OIL10004G35	4	G	35	29,0	1.344,00	1.961
OIL10003X50	3	x	50	31,3	1.440,00	2.193
OIL10003G50	3	G	50	31,3	1.440,00	2.193
OIL10004X50	4	x	50	34,8	1.920,00	2.812
OIL10004G50	4	G	50	34,8	1.920,00	2.812
OIL10004X70	4	x	70	40,6	2.688,00	3.859
OIL10004G70	4	G	70	40,6	2.688,00	3.859
OIL10004X95	4	x	95	45,9	3.648,00	5.105
OIL10004G95	4	G	95	45,9	3.648,00	5.105
OIL10004X120	4	x	120	48,9	4.608,00	6.116
OIL10004G120	4	G	120	48,9	4.608,00	6.116
OIL10004X150	4	X	150	54,4	5.760,00	7.627
OIL10004G150	4	G	150	54,4	5.760,00	7.627