









SADAOIL® 1000



AWM STYLE 21179 UR/CSA



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 IEC60228	 TENSIONE NOMINALE NOMINAL VOLTAGE	UL 1000 V IEC 300/500 V
 ISOLAMENTO INSULATION	Mescola in PVC 90° C acc. UL 1581 PVC compound 90° C acc. UL 1581	 TENSIONE DI PROVA TEST VOLTAGE	4000 V
 COLORAZIONE CONDUTTORI CORES COLORATION	Neri numerati con o senza g/v Black numbered with or without y/g	 TEMPERATURE DI ESERCIZIO TEMPERATURES RANGE	Posa fissa/Fixed installation - 40° C / + 90° C
 GUAINA ESTERNA OUTER SHEATH	Mescola speciale in PVC 90° C acc. UL 1581 grigio RAL 7001 Special PVC compound 90° C acc. UL 1581 grey similar 7001	 RAGGIO DI CURVATURA BENDING RADIUS	Posa fissa/Fixed installation 4 x Ø

NORMATIVE NORMS

 COMPORTAMENTO AL FUOCO FIRE PERFORMANCE	Test metodo B / Test method B IEC 60332-1, IEC 60332-3-24 NBN C30-004, CAT. F2, UL VW1 e CSA FT1	 OIL RESISTANT OIL RESISTANT	DIN EN 50290-2-22 resp. VDE 0819-102, TM54
BUONA RESISTENZA UV GOOD UV RESISTANCE		RIFERIMENTI STANDARD STANDARD REFERENCE Acc. UL style 11008-21179 CSA - AWM I A/B II A/B	

MARCATURA MARKING

SADACAVI® SPA SADAOIL® 1000 - formazione - lotto CE Made in Italy - cURus AWM Style 21179 - formazione AWG FILE E497920 VW-1 AWM I/II A/B 90°C 1000V FT1 - mese - anno - metrica

SADACAVI® SPA SADAOIL® 1000 - size - lot CE Made in Italy - cURus AWM Style 21179 - size AWG FILE E497920 VW-1 AWM I/II A/B 90°C 1000V FT1 - month - year - metric marking

USO USE

Cavi multipolari a norme UL/CSA 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 e secchi. Resistenti ai principali oli industriali.

UL/CSA Command and control multicore cables, for fixed installation, mainly used for power supply of electronic equipment. 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 industrial oils.

CAVI POSA FISSA OIL RESISTANT A NORME UL/CSA | OIL RESISTANT UL/CSA CABLES FIXED INSTALLATION

CODICE CODE	FORMAZIONE SIZE (MM)			AWG	DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OILUL10002XAWG21	2	x	0,50	21	5,0	9,6	36,3
OILUL10003XAWG21	3	x	0,50	21	5,3	14,4	43,3
OILUL10003AWG21	3	G	0,50	21	5,3	14,4	43,3
OILUL10004XAWG21	4	x	0,50	21	5,7	19,2	51,9
OILUL10004AWG21	4	G	0,50	21	5,7	19,2	51,9
OILUL10005XAWG21	5	x	0,50	21	6,3	24,0	63,8
OILUL10005AWG21	5	G	0,50	21	6,3	24,0	63,8
OILUL10007AWG21	7	G	0,50	21	6,8	33,6	78,4
OILUL100012AWG21	12	G	0,50	21	8,7	57,6	130,2
OILUL100018AWG21	18	G	0,50	21	10,4	86,4	188,9
OILUL100025AWG21	25	G	0,50	21	12,1	120,0	257,9
OILUL100034AWG21	34	G	0,50	21	14,3	163,2	357,1
OILUL100037AWG21	37	G	0,50	21	14,3	177,6	367,4
OILUL100041AWG21	41	G	0,50	21	15,3	196,8	415,9
OILUL10002AWG18	2	x	1	18	5,7	19,2	51,9
OILUL10003XAWG18	3	x	1	18	6,1	28,8	64,3
OILUL10003AWG18	3	G	1	18	6,1	28,8	64,3
OILUL10004XAWG18	4	x	1	18	6,6	38,4	78,7
OILUL10004AWG18	4	G	1	18	6,6	38,4	78,7
OILUL10005XAWG18	5	x	1	18	7,2	48,0	95,3
OILUL10005AWG18	5	G	1	18	7,2	48,0	95,3
OILUL10007AWG18	7	G	1	18	7,8	67,2	119,5
OILUL100012AWG18	12	G	1	18	10,3	115,2	207,0
OILUL100018AWG18	18	G	1	18	12,3	172,8	301,3
OILUL100019AWG18	19	G	1	18	12,3	182,4	310,0
OILUL100025AWG18	25	G	1	18	14,3	240,0	411,9
OILUL100034AWG18	34	G	1	18	16,9	326,4	569,0
OILUL100037AWG18	37	G	1	18	16,9	355,2	589,5
OILUL100041AWG18	41	G	1	18	18,2	393,6	670,6
OILUL10002AWG16	2	x	1,5	16	6,3	28,8	67,7
OILUL10003XAWG16	3	x	1,5	16	6,7	43,2	84,3
OILUL10003AWG16	3	G	1,5	16	6,7	43,2	84,3
OILUL10004XAWG16	4	x	1,5	16	7,3	57,6	104,6
OILUL10004AWG16	4	G	1,5	16	7,3	57,6	104,6
OILUL10005AWG16	5	G	1,5	16	8,0	72,0	127,7
OILUL10007AWG16	7	G	1,5	16	8,7	100,8	162,4
OILUL100012AWG16	12	G	1,5	16	11,5	172,8	281,3
OILUL100018AWG16	18	G	1,5	16	13,8	259,2	412,6
OILUL100019AWG16	19	G	1,5	16	13,8	273,6	420,0
OILUL100025AWG16	25	G	1,5	16	16,0	360,0	563,0
OILUL100034AWG16	34	G	1,5	16	19,2	489,6	789,9
OILUL100037AWG16	37	G	1,5	16	19,2	532,8	821,3
OILUL100041AWG16	41	G	1,5	16	21,2	590,4	958,3
OILUL10002AWG14	2	x	2,5	14	7,5	48,0	101,2
OILUL10003XAWG14	3	x	2,5	14	8,0	72,0	127,8
OILUL10003AWG14	3	G	2,5	14	8,0	72,0	127,8
OILUL10004XAWG14	4	x	2,5	14	8,7	96,0	159,1
OILUL10004AWG14	4	G	2,5	14	8,7	96,0	159,1

CODICE CODE	FORMAZIONE SIZE (MM)			AWG	DIAMETRO ESTERNO OVERALL DIAMETER (MM)	CU (KG/KM)	PESO WEIGHT (KG/KM)
OILUL10005XAWG14	5	x	2,5	14	9,6	120,0	196,0
OILUL10005AWG14	5	G	2,5	14	9,6	120,0	196,0
OILUL10007AWG14	7	G	2,5	14	10,7	168,0	257,2
OILUL100012AWG14	12	G	2,5	14	14,4	288,0	454,0
OILUL100018AWG14	18	G	2,5	14	17,1	432,0	659,1
OILUL100025AWG14	25	G	2,5	14	19,9	600,0	903,5
OILUL10003XAWG12	3	x	4	12	9,3	115,2	185,5
OILUL10003AWG12	3	G	4	12	9,3	115,2	185,5
OILUL10004XAWG12	4	X	4	12	10,5	153,6	241,4
OILUL10004AWG12	4	G	4	12	10,5	153,6	241,4
OILUL10005AWG12	5	G	4	12	11,5	192,0	295,2
OILUL10003AWG10	3	G	6	10	11,1	172,8	270,6
OILUL10004XAWG10	4	X	6	10	12,4	230,4	348,4
OILUL10004AWG10	4	G	6	10	12,4	230,4	348,4
OILUL10005AWG10	5	G	6	10	13,7	288,0	430,2
OILUL10004XAWG8	4	X	10	8	15,9	384,0	575,9
OILUL10004AWG8	4	G	10	8	15,9	384,0	575,9
OILUL10005AWG8	5	G	10	8	17,9	480,0	725,1
OILUL10004XAWG6	4	X	16	8	18,7	614,4	859,5
OILUL10004AWG6	4	G	16	6	18,7	614,4	859,5
OILUL10005AWG6	5	G	16	6	21,4	768,0	1.098,9
OILUL10004XAWG4	4	X	25	4	23,8	960,0	1.364,8
OILUL10004AWG4	4	G	25	4	23,8	960,0	1.364,8
OILUL10005AWG4	5	G	25	4	26,4	1.200,0	1.693,0
OILUL10004XAWG2	4	X	35	2	26,7	1.344,0	1.813,2
OILUL10004AWG2	4	G	35	2	26,7	1.344,0	1.813,2
OILUL10005AWG2	5	G	35	2	30,6	1.680,0	2.319,8
OILUL1000X4AWG1	4	X	50	1	32,6	1.920,0	2.641,1
OILUL10004AWG1	4	G	50	1	32,6	1.920,0	2.641,1
OILUL10005AWG1	5	G	50	1	36,2	2.400,0	3.280,1
OILUL10005AWG2/0	5	G	70	2/0	37,6	4.172,8	3.360,0