

ÖLFLEX® WIRE MS 2.2

UL (MTW), CSA (TEW), <HAR> H07V2-K: . +90°C, UL (AWM): U = 1 kV,

Formerly: MULTI-STANDARD SC 2.2

ÖLFLEX® WIRE MS 2.2, power and control cable, PVC single core, field wiring, UL MTW VW-1, UL AWM 10269 1000 V, CSA TEW FT1, HAR H07V2-K +90°C

- H07V2-K: EN 50525-2-31 +90°C

Formerly: MULTI-STANDARD SC 2.2

CPR: www.lappkabel.com/cpr



가

" , XL, "

Green insulated single cores 4 AWG are usable as EGC/ Equipment Grounding Conductor on cable tray according to NFPA 70 (NEC)

: IEC 60332-1-2
, UL VW1/CSA FT1

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data sheet

PN 0456 / 02_03.16



ÖLFLEX® WIRE MS 2.2

mm² AWG/kcmil T16
 : <HAR> EN 50525-2-31, UL AWM
 10269(UL UL 758, U.I. Lapp GmbH UL AWM : E63634 UL), (UL) MTW(UL UL 1063,
 U.I. Lapp GmbH (UL) MTW
 : E198296 UL), CSA TEW(CSA
 CSA C22.2 No. 127, CSA 5835-01 CSA) H07V2-K

PVC-

ETIM 5: ETIM 5.0 Class-ID: EC000993
 ETIM 5.0 Class :
 ETIM 6: ETIM 6.0 Class-ID: EC000993
 ETIM 6.0 Class :
 : VDE 0295 5/ IEC 60228 5
 가 가
 : OD 8 mm: 4 x OD*/2 x OD**;
 8 < OD 12 mm: 5 x OD*/3 x OD**;
 OD > 12 mm: 6 x OD*/4 x OD**
 : HAR / IEC: U0/U: 450/750 V;
 UL (AWM): U: 1000 V;
 UL(MTW): U: 600V,
 CSA(TEW): U: 600V
 : : HAR / IEC: -40°C ~ +90°C; UL (AWM): +105°C
 UL (MTW): +90°C; CSA (TEW): +105°C

: 30 kg, 가 가 (.) 가 .
 가 VAT 가 가 .
 , - : 0.5 mm², 0.75 mm², 1 mm², 16 mm², 50 mm², 70 mm², 95 mm², 120 mm²

* , ** ; "OD" =

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		(mm ²)	(mm)	m/	m/box	(kg/km)	(kg/km)
4150103		0.5	2.7	100	-	4.8	10
4150101		0.5	2.7	100	-	4.8	10
4150102		0.5	2.7	100	-	4.8	10
4150114		0.5	2.7	100	-	4.8	10
4150114K		0.5	2.7	-	3000	4.8	10
4150105		0.5	2.7	100	-	4.8	10
4150104		0.5	2.7	100	-	4.8	10
4150144K	-	0.5	2.7	-	3000	4.8	10
4150203		0.75	2.9	100	-	7.2	13
4150201		0.75	2.9	100	-	7.2	13
4150201K		0.75	2.9	-	2500	7.2	13
4150206		0.75	2.9	100	-	7.2	13
4150202		0.75	2.9	100	-	7.2	13
4150214		0.75	2.9	100	-	7.2	13
4150205		0.75	2.9	100	-	7.2	13
4150204		0.75	2.9	100	-	7.2	13
4150204K		0.75	2.9	-	2500	7.2	13
4150300	/	1	3.1	100	-	9.6	16
4150303		1	3.1	100	-	9.6	16
4150301		1	3.1	100	-	9.6	16
4150301K		1	3.1	-	2000	9.6	16
4150302		1	3.1	100	-	9.6	16
4150302K		1	3.1	-	2000	9.6	16
4150314		1	3.1	100	-	9.6	16
4150309		1	3.1	100	-	9.6	16
4150305		1	3.1	100	-	9.6	16
4150304		1	3.1	100	-	9.6	16
4150304K		1	3.1	-	2000	9.6	16
4150326	/	1	3.1	100	-	9.6	16
4150344	-	1	3.1	100	-	9.6	16
4150400	/	1.5	3.4	100	-	14.4	22
4150400K	/	1.5	3.4	-	1500	14.4	22
4150403		1.5	3.4	100	-	14.4	22
4150401		1.5	3.4	100	-	14.4	22

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		(mm ²)	(mm)	m/	m/box	(kg/km)	(kg/km)
4150401K		1.5	3.4	-	1500	14.4	22
4150406		1.5	3.4	100	-	14.4	22
4150402		1.5	3.4	100	-	14.4	22
4150402K		1.5	3.4	-	1500	14.4	22
4150414		1.5	3.4	100	-	14.4	22
4150409		1.5	3.4	100	-	14.4	22
4150410		1.5	3.4	100	-	14.4	22
4150405		1.5	3.4	100	-	14.4	22
4150404		1.5	3.4	100	-	14.4	22
4150426	/	1.5	3.4	100	-	14.4	22
4150444	-	1.5	3.4	100	-	14.4	22
4150500	/	2.5	4	100	-	24	37
4150500K	/	2.5	4	-	900	24	37
4150503		2.5	4	100	-	24	37
4150501		2.5	4	100	-	24	37
4150501K		2.5	4	-	900	24	37
4150506		2.5	4	100	-	24	37
4150502		2.5	4	100	-	24	37
4150502K		2.5	4	-	900	24	37
4150514		2.5	4	100	-	24	37
4150509		2.5	4	100	-	24	37
4150505		2.5	4	100	-	24	37
4150504		2.5	4	100	-	24	37
4150600	/	4	4.6	100	-	38.4	49
4150603		4	4.6	100	-	38.4	49
4150603K		4	4.6	-	600	38.4	49
4150601		4	4.6	100	-	38.4	49
4150601K		4	4.6	-	600	38.4	49
4150606		4	4.6	100	-	38.4	49
4150602		4	4.6	100	-	38.4	49
4150602K		4	4.6	-	600	38.4	49
4150614		4	4.6	100	-	38.4	49
4150610		4	4.6	100	-	38.4	49
4150605		4	4.6	100	-	38.4	49

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		(mm ²)	(mm)	m/	m/box	(kg/km)	(kg/km)
4150604		4	4.6	100	-	38.4	49
4150604K		4	4.6	-	600	38.4	49
4150700	/	6	5.1	100	-	57.6	71
4150701		6	5.1	100	-	57.6	71
4150706		6	5.1	100	-	57.6	71
4150702		6	5.1	100	-	57.6	71
4150705		6	5.1	100	-	57.6	71
4150704		6	5.1	100	-	57.6	71
4150800	/	10	6.8	100	-	96	120
4150801		10	6.8	100	-	96	120
4150802		10	6.8	100	-	96	120
4150804		10	6.8	100	-	96	120
4150900	/	16	9	100	-	153.6	185
4150901		16	9	100	-	153.6	185
4150902		16	9	100	-	153.6	185
4150904		16	9	100	-	153.6	185
4151000	/	25	10.2	100	-	240	260
4151001		25	10.2	100	-	240	260
4151100	/	35	11.7	-	-	336	360
4151101		35	11.7	-	-	336	360
4151201		50	13.9	-	-	480	535
4151301		70	16	-	-	672	735
4151401		95	18.2	-	-	912	930
4151501		120.0	19.8	-	-	1152	1160

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