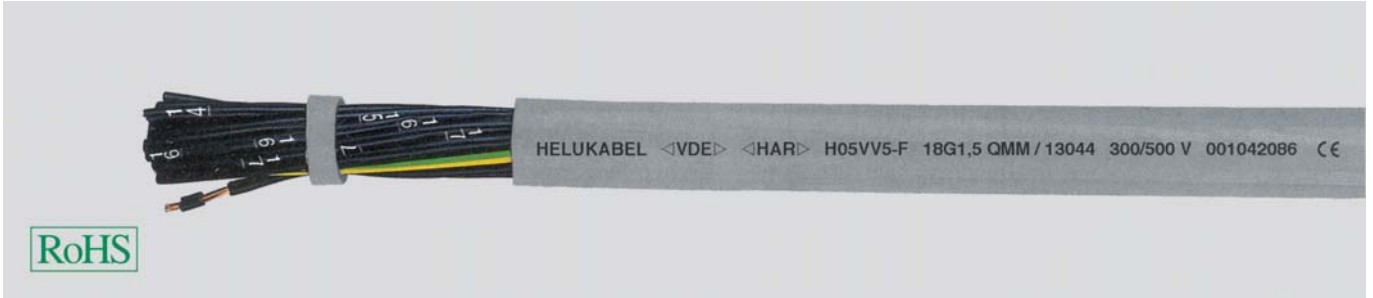


H05VV5-F (NYSLYÖ-JZ) flexible, number coded, oil resistant , meter marking



A



기술사항

- 제어용 케이블, 내유성 특수 PVC 외피
DIN VDE 0281 part13, HD21. 13S1과 IEC 60227/75 규격
- 온도범위
이송시 -5°C ~ 70°C
고정 설치시 -40°C ~ 70°C
- 정격전압 U₀/U 300/500V
- 시험전압 2000V, 5분
- 절연파괴전압 최소 4000V
- 절연저항
최소 20 MOhm x km
- 최소 곡률 반경
이송시 7.5 x cable ø
고정설치시 4 x cable ø
- 내 방사선 성능
up to 80 x 10⁶ cJ/Kg(up to 80Mrad)

케이블 구조

- 미세동연선 도체, DIN VDE 0295 cl5, BS 6360 cl5와 HD 383 과 IEC 60228 cl5 규격
- 특수 PVC 코아 절연체
T2, DIN VDE 0281 part 1 규격
- 코아 비틀어 꼬임
- 흑색 코아 피복에 백색 연속번호
DIN VDE 0293 규격
- 황-녹색 접지선
- 특수 PVC 외피, 회색 (RAL 7001)
TM5, DIN VDE 0281 part 1, HD21.1 S4/A16 규격

특징

- 자체 소화성 및 난연성 PVC, DIN VDE 0482 part 265-2-1 / EN 50265-2-1 / IEC 60332-1(DIN VDE 0472 part 804 검사법 B 적용)
- 사용 재료는 카드뮴, 실리콘등이 없는 무독성 소재로 락커의 습윤(濕潤)특성을 저해하는 물질 없음

주의 : 본 제품은 설치 후 이설할 수 있으나, 이 설과정에서 기계적인 장력을 가하지 말아야 함.

용도

- 본 케이블은 건습한 환경의 실내에서, 인장력이나 외력에 의해 움직이지 않으며 중간정도의 기계적 장력이 있는 이동부위의 경우에 다용도로 쓸 수 있음.
- 야외용으로는 부적합. 기계류, 공장기계류, 콘베이어 벨트, 생산 라인등에서 제어 및 연결용으로 설계됨. DIN VDE 0207 및 0473 규격으로 시험하여 완전한 내유성을 입증.
- 내 화학성 탁월, 습한 환경, 특히 양조업 음료제조업 및 세차업 등의 기계류에 적합한 케이블
- CE = The product is conformed with the EC Low-Voltage Directive 2006/95/EG

Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.	Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
13122	2 x 0,5	5,9	9,7	46,0	20	13123	2 x 0,75	6,3	14,1	52,0	18
13001	3 G 0,5	6,2	14,4	54,0	20	13013	3 G 0,75	6,7	21,6	68,0	18
13002	4 G 0,5	6,7	19,0	65,0	20	13014	4 G 0,75	7,3	29,0	82,0	18
13003	5 G 0,5	7,4	24,0	80,0	20	13015	5 G 0,75	8,3	36,0	107,0	18
13004	6 G 0,5	8,4	29,0	104,0	20	13016	6 G 0,75	9,0	43,0	132,0	18
13005	7 G 0,5	9,1	33,6	119,0	20	13017	7 G 0,75	9,7	50,0	145,0	18
13920	8 G 0,5	9,6	38,0	134,0	20	13926	8 G 0,75	10,4	58,0	189,0	18
13006	9 G 0,5	10,6	43,0	136,0	20	13018	9 G 0,75	11,5	65,0	194,0	18
13921	10 G 0,5	10,8	48,0	166,0	20	13019	12 G 0,75	12,1	86,0	231,0	18
13007	12 G 0,5	11,2	58,0	186,0	20	13927	14 G 0,75	12,4	101,0	274,0	18
13922	14 G 0,5	11,7	67,0	215,0	20	13020	18 G 0,75	14,0	130,0	313,0	18
13008	18 G 0,5	13,0	86,0	251,0	20	13021	25 G 0,75	17,0	180,0	461,0	18
13009	25 G 0,5	16,0	120,0	349,0	20	13928	27 G 0,75	17,1	195,0	493,0	18
13923	27 G 0,5	16,1	129,6	373,0	20	13022	34 G 0,75	19,1	245,0	614,0	18
13010	34 G 0,5	17,7	163,0	480,0	20	13929	36 G 0,75	19,1	259,0	646,0	18
13924	36 G 0,5	17,7	172,0	510,0	20	13126	41 G 0,75	21,3	295,0	730,0	18
13125	41 G 0,5	19,8	196,0	570,0	20	13023	50 G 0,75	23,2	360,0	896,0	18
13011	50 G 0,5	21,5	240,0	658,0	20	13024	61 G 0,75	25,8	439,0	1030,0	18
13012	61 G 0,5	23,0	293,0	780,0	20	13930	65 G 0,75	27,1	468,0	1071,0	18
13925	65 G 0,5	25,3	312,0	810,0	20						

Dimensions and specifications may be changed without prior notice.

Continuation ▶

H05VV5-F (NYSLYÖ-JZ) flexible, number coded, oil resistant, meter marking

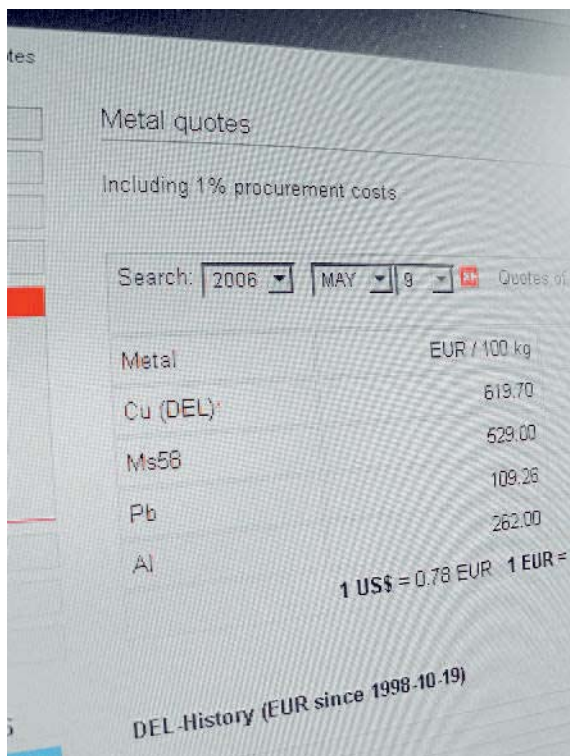


Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
13119	2 x 1	6,6	19,0	66,0	17
13025	3 G 1	7,0	29,0	78,0	17
13026	4 G 1	7,6	38,0	104,0	17
13027	5 G 1	8,7	48,0	123,0	17
13028	6 G 1	9,5	58,0	152,0	17
13029	7 G 1	10,2	67,0	183,0	17
13931	8 G 1	11,0	77,0	220,0	17
13030	9 G 1	12,1	86,0	230,0	17
13031	12 G 1	12,7	115,0	269,0	17
13932	14 G 1	13,3	134,0	361,0	17
13032	18 G 1	15,0	173,0	400,0	17
13933	19 G 1	15,0	183,0	413,0	17
13033	25 G 1	18,0	240,0	546,0	17
13934	27 G 1	18,0	259,0	582,0	17
13034	34 G 1	20,6	326,0	724,0	17
13124	36 G 1	21,0	348,0	775,0	17
13935	37 G 1	21,0	355,0	785,0	17
13127	41 G 1	22,5	392,0	822,0	17
13035	50 G 1	24,5	480,0	1052,0	17
13036	61 G 1	26,0	586,0	1265,0	17
13936	65 G 1	28,1	624,0	1315,0	17

Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
13943	2 x 2,5	9,1	48,0	110,0	14
13050	3 G 2,5	9,6	72,0	154,0	14
13051	4 G 2,5	10,8	96,0	212,0	14
13052	5 G 2,5	11,6	120,0	242,0	14
13053	7 G 2,5	14,2	168,0	350,0	14
13945	8 G 2,5	16,1	192,0	379,0	14
13054	12 G 2,5	17,7	288,0	543,0	14
13946	14 G 2,5	19,0	336,0	611,0	14
13055	18 G 2,5	21,4	432,0	787,0	14
13056	25 G 2,5	26,1	600,0	1175,0	14
13947	27 G 2,5	26,2	648,0	1280,0	14
13057	34 G 2,5	29,5	816,0	1529,0	14
13948	36 G 2,5	29,6	864,0	1791,0	14
13949	41 G 2,5	32,0	984,0	1905,0	14
13058	50 G 2,5	35,0	1200,0	2290,0	14
13059	61 G 2,5	37,1	1464,0	2724,0	14

13120	2 x 1,5	7,3	29,0	77,0	16
13037	3 G 1,5	7,9	43,0	97,0	16
13038	4 G 1,5	8,7	58,0	128,0	16
13039	5 G 1,5	9,6	72,0	149,0	16
13040	6 G 1,5	10,7	86,0	196,0	16
13041	7 G 1,5	11,8	101,0	216,0	16
13937	8 G 1,5	13,2	115,0	271,0	16
13042	9 G 1,5	13,5	130,0	282,0	16
13043	12 G 1,5	14,4	173,0	324,0	16
13121	14 G 1,5	15,3	202,0	372,0	16
13044	18 G 1,5	17,2	259,0	485,0	16
13938	19 G 1,5	17,2	274,0	495,0	16
13045	25 G 1,5	21,7	360,0	671,0	16
13939	27 G 1,5	21,7	389,0	695,0	16
13046	32 G 1,5	22,4	461,0	820,0	16
13047	34 G 1,5	24,1	490,0	881,0	16
13940	36 G 1,5	24,4	518,0	905,0	16
13941	37 G 1,5	24,4	532,0	920,0	16
13128	41 G 1,5	26,3	590,0	1085,0	16
13048	50 G 1,5	28,9	720,0	1381,0	16
13049	61 G 1,5	30,8	878,0	1640,0	16
13942	65 G 1,5	32,2	963,0	1730,0	16

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