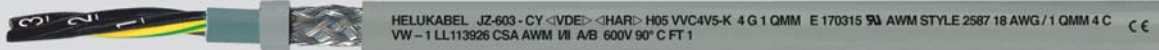


JZ-603-CY three approvals control cable, Cu-screened, EMC-preferred type, meter marking



기술사양

- 제어용 케이블, 특수 PVC, 내유성
DIN VDE 0281 part 13, HD21.13 S1 UL Style 2587 규격
- 온도범위
이송시 -40°C ~ 70°C (HAR)
고정설치시 -40°C ~ 90°C (UL+CSA)
- 정격전압 (HAR) $U_0/U = 300/500V$
(UL+CSA) $U = 600V$
- 절연파괴전압 최소 6,000V
- 시험전압 3,000V
- 절연저항
최소 20M Ohm/km이상
- 최소 곡률 반경
이송시 10 x cable \emptyset
고정설치시 5 x cable \emptyset
- 내 방사선 성능
up to 80 x 10⁶ cJ/Kg (up to 80Mrad)
- 내유성 및 난연성은 VDE 0207, UL 1581 part 50.182, ASTM-oil No2, VDE 0472 part

용도4, UL 1581 part 50.182 규격

- 결합저항 최대 250Ohm/km
- UL-CSA+HAR 승인 케이블은 주로 수출용으로 설계되어 기계가공, 제어시스템, 조립라인 및 기타 산업용 장비등에 사용됨.
- 본 건설현장 실내에서 외부의 힘을 받아 움직이는 경우가 아니고 중간급 정도의 변형력이 있어도 인장력이 가해지지 않는 비교정식 설치용으로 적합하며 야외 용으로는 적합하지 않음.
- CE = The product is conformed with the EC Low-Voltage Directive 2006/95/EG

케이블 구조

- 미세동선, DIN VDE 0295 cl.5
BS 6360 cl.5 및 IEC 60228 cl.5 규격
- 특수 PVC 코아 절연체 TII, DIN VDE 0281 part 1 HD 21.1S2 및 class 43, UL 표준 1581
- 흑색 피복선에 백색 연속 번호
- 바깥층에 황-녹색 접지선
- 코아 최적 피치로 적층 연선
- 특수 PVC 절연 외부 쉬트 TM5 (DIN VDE 0281 part 1HD21.1S2 및 class 43, UL 표준 1581), 색깔 화색 (RAL 7001)
- 주석도금 구리 편조 실드, 85%

특징

- HD/EN 60811-2-1, UL 1581
- part 50.182에 따른 오일저항
- 자체 소화성 및 난연성 PVC, DIN VDE 0482 part 265-2-1/EN 50265-2-1/IEC 60332-1(VDE 0472 part 804 및 IEC 60332-1 검사방법 B) UL-VW 1
- 사용 재질은 카드뮴, 실리콘등이 없는 무독성 소재로 락커의 습윤(濕潤) 특성을 저해하는 물질 없음

Part No.	No. cores x cross-sec. mm ²	AWG-no.	Outer \emptyset ca. mm	Cop. weight kg / km	Weight ca. kg / km
83709	2 x 0,5	20	7,7	30,0	90,0
83720	3 G 0,5	20	8,3	42,0	105,0
83721	4 G 0,5	20	8,9	51,0	123,0
83722	5 G 0,5	20	9,7	56,0	147,0
83723	7 G 0,5	20	11,2	75,0	195,0
83724	12 G 0,5	20	13,6	124,0	276,0
83725	18 G 0,5	20	15,4	166,0	418,0
83726	25 G 0,5	20	18,6	196,0	504,0
83727	34 G 0,5	20	20,8	242,0	632,0
83728	41 G 0,5	20	22,6	351,0	750,0
83729	50 G 0,5	20	24,8	398,0	968,0
83730	61 G 0,5	20	26,0	447,0	1068,0
83710	2 x 0,75	19	8,0	41,0	101,0
83731	3 G 0,75	19	8,6	50,0	127,0
83732	4 G 0,75	19	9,4	61,0	155,0
83733	5 G 0,75	19	10,1	73,0	180,0
83734	7 G 0,75	19	11,9	93,0	225,0
83735	12 G 0,75	19	14,2	155,0	326,0
83736	18 G 0,75	19	16,6	211,0	457,0
83737	25 G 0,75	19	20,0	278,0	635,0
83738	34 G 0,75	19	22,4	360,0	805,0
83739	41 G 0,75	19	24,0	454,0	908,0
83740	50 G 0,75	19	26,2	541,0	1155,0
83741	61 G 0,75	19	30,0	628,0	1400,0
83711	2 x 1	18	8,5	48,0	113,0
83742	3 G 1	18	9,2	61,0	144,0
83743	4 G 1	18	9,8	76,0	178,0
83744	5 G 1	18	10,7	85,0	205,0
83745	7 G 1	18	12,5	113,0	263,0
83746	12 G 1	18	15,1	195,0	424,0

Part No.	No. cores x cross-sec. mm ²	AWG-no.	Outer \emptyset ca. mm	Cop. weight kg / km	Weight ca. kg / km
83747	18 G 1	18	17,3	256,0	560,0
83748	25 G 1	18	21,1	342,0	760,0
83749	34 G 1	18	23,5	447,0	945,0
83750	41 G 1	18	25,5	575,0	1151,0
83751	50 G 1	18	27,6	666,0	1300,0
83752	61 G 1	18	32,4	780,0	1500,0
83712	2 x 1,5	16	9,4	69,0	144,0
83753	3 G 1,5	16	10,1	80,0	160,0
83754	4 G 1,5	16	11,0	94,0	210,0
83755	5 G 1,5	16	12,3	114,0	240,0
83756	7 G 1,5	16	14,2	143,0	305,0
83757	12 G 1,5	16	17,1	254,0	482,0
83758	18 G 1,5	16	20,0	314,0	611,0
83759	25 G 1,5	16	24,0	477,0	950,0
83760	34 G 1,5	16	27,1	671,0	1200,0
83761	41 G 1,5	16	29,7	777,0	1400,0
83762	50 G 1,5	16	31,8	911,0	1665,0
83763	61 G 1,5	16	34,6	1079,0	1852,0
83713	2 x 2,5	14	11,1	81,0	189,0
83764	3 G 2,5	14	12,0	115,0	244,0
83765	4 G 2,5	14	13,4	141,0	296,0
83766	5 G 2,5	14	14,6	188,0	367,0
83767	7 G 2,5	14	17,2	241,0	478,0
83768	12 G 2,5	14	21,2	397,0	622,0
83769	18 G 2,5	14	24,8	556,0	1010,0
83770	25 G 2,5	14	29,8	790,0	1375,0
83771	34 G 2,5	14	34,4	1007,0	1893,0
83772	50 G 2,5	14	39,0	1498,0	2666,0
83773	61 G 2,5	14	41,0	1794,0	3077,0

Dimensions and specifications may be changed without prior notice.