

Ribbon Cables Type L, Type L AWG 28, Type D



기술사항

- Type L (Stranded wire)
 - Pitch 2.54mm
 - 내열성 증가
 - 정격전압
 - 0.14mm² = 350V
 - 0.25mm² ~ 0.75mm² = 600V
 - 시험전압
 - 0.14mm² = 1200V
 - 0.25mm² ~ 0.75mm² = 2000V
- Type L AWG 28 (Stranded wire)
 - Pitch 1.27mm
 - 열저항 105°C
 - 정격전압 300V
 - 시험전압 2000V
- Type D (Solid)
 - Pitch 2.5mm
 - 정격전압 500V
 - 시험전압 1500V

케이블 구조

- Type L (Stranded wire)
 - 주석도금 연선 DIN VDE 0295 d.5
 - BS 6360 Cl5
 - 난연 PVC 절연
 - 색상 코드
- Type L AWG 28 (Stranded wire)
 - 주석도금 7×0.127
 - 난연 PVC 절연
 - 코아 쉽게 분리 가능
 - 단일 색상, 한 면 테두리 마킹
- Type D (Solid)
 - 솔리드 주석도금 구리 0.5mm
 - PVC 절연체
 - 코아 쉽게 분리 가능
 - 색상 코드

용도

- 리본 케이블은 공간의 낭비를 최소한으로 하는 신속한 설치의 콘넥팅과 콘트롤용으로 사용.

Typ L (colour coded)

Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
44001	2 x 0,14	3,9 x 1,4	2,7	7,0	26
44002	3 x 0,14	6,4 x 1,4	4,0	11,0	26
44003	4 x 0,14	8,9 x 1,4	5,4	14,0	26
44004	5 x 0,14	11,3 x 1,4	6,7	18,0	26
44005	6 x 0,14	13,9 x 1,4	8,1	21,0	26
44006	7 x 0,14	16,4 x 1,4	9,4	25,0	26
44007	8 x 0,14	18,9 x 1,4	10,7	28,0	26
44008	9 x 0,14	21,4 x 1,4	13,4	32,0	26
44009	10 x 0,14	23,9 x 1,4	14,4	35,0	26
44010	11 x 0,14	26,4 x 1,4	15,3	39,0	26
44011	12 x 0,14	28,9 x 1,4	16,1	42,0	26
44012	16 x 0,14	38,9 x 1,4	21,5	56,0	26
44013	20 x 0,14	48,9 x 1,4	27,0	70,0	26
44014	4 x 0,25	9,1 x 1,6	9,6	21,0	24
44015	5 x 0,25	11,6 x 1,6	12,0	26,0	24
44016	6 x 0,25	14,1 x 1,6	14,4	31,0	24
44017	7 x 0,25	16,6 x 1,6	16,8	36,0	24
44018	8 x 0,25	19,1 x 1,6	19,2	42,0	24
44019	10 x 0,25	24,1 x 1,6	24,0	52,0	24
44020	12 x 0,25	29,1 x 1,6	28,8	62,0	24
44021	16 x 0,25	39,1 x 1,6	38,4	83,0	24
44022	20 x 0,25	49,1 x 1,6	48,0	104,0	24
44023	4 x 0,5	9,0 x 2,0	19,2	38,0	20
44024	5 x 0,5	12,0 x 2,0	24,0	48,0	20
44025	6 x 0,5	15,0 x 2,0	28,8	57,0	20
44026	7 x 0,5	17,0 x 2,0	33,6	66,0	20
44027	8 x 0,5	20,0 x 2,0	38,4	76,0	20
44028	10 x 0,5	23,0 x 2,0	48,0	95,0	20
44029	12 x 0,5	30,0 x 2,0	58,0	114,0	20
44030	16 x 0,5	40,0 x 2,0	77,0	151,0	20
44031	20 x 0,5	50,0 x 2,0	101,0	190,0	20
44032	4 x 0,75	10,6 x 2,5	29,0	52,0	18
44033	5 x 0,75	13,3 x 2,5	36,0	64,0	18
44034	6 x 0,75	16,0 x 2,5	43,2	77,0	18
44035	7 x 0,75	18,7 x 2,5	50,0	90,0	18
44036	8 x 0,75	21,4 x 2,5	58,0	103,0	18
44037	10 x 0,75	26,8 x 2,5	72,0	130,0	18
44038	12 x 0,75	32,2 x 2,5	86,0	155,0	18
44039	16 x 0,75	43,0 x 2,5	112,0	206,0	18
44040	20 x 0,75	53,4 x 2,5	151,0	260,0	18

Typ L AWG 28 (single coloured, edge marking on one side)

Part No.	No. cores x cross-sec. mm ²	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
44041	10 x 0,08	12,7 x 0,9	13,4	30,0	28
44042	14 x 0,08	17,8 x 0,9	18,0	50,0	28
44043	16 x 0,08	20,3 x 0,9	20,0	53,0	28
44044	20 x 0,08	25,4 x 0,9	25,0	65,0	28
44045	26 x 0,08	33,0 x 0,9	32,0	75,0	28
44046	34 x 0,08	43,2 x 0,9	43,0	90,0	28
44047	40 x 0,08	50,8 x 0,9	48,0	125,0	28
44048	48 x 0,08	61,0 x 0,9	59,0	145,0	28

Typ D (colour coded)

Part No.	No. cores x cond ø / core ø mm	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	AWG-No.
44049	2 x 0,5 / 1,1	3,9 x 1,4	10,0	10,0	20
44050	3 x 0,5 / 1,1	6,4 x 1,4	14,0	14,0	20
44051	4 x 0,5 / 1,1	8,9 x 1,4	19,0	17,0	20
44052	5 x 0,5 / 1,1	11,4 x 1,4	24,0	21,0	20
44053	6 x 0,5 / 1,1	13,9 x 1,4	29,0	25,0	20
44054	7 x 0,5 / 1,1	16,4 x 1,4	34,0	29,0	20
44055	8 x 0,5 / 1,1	18,9 x 1,4	38,0	33,0	20
44056	9 x 0,5 / 1,1	21,4 x 1,4	42,0	37,0	20
44057	10 x 0,5 / 1,1	23,9 x 1,4	48,0	41,0	20
44058	11 x 0,5 / 1,1	26,4 x 1,4	56,0	47,0	20

Standard colour-code (not to DIN 47100)

1	white	12	white-green	23	brown-blue
2	brown	13	white-yellow	24	brown-red
3	green	14	white-grey	25	brown-black
4	yellow	15	white-pink	26	green-grey
5	grey	16	white-blue	27	green-pink
6	pink	17	white-red	28	green-blue
7	blue	18	white-black	29	green-red
8	red	19	brown-green	30	green-black
9	black	20	brown-yellow	31	yellow-grey
10	violet	21	brown-grey	32	yellow-pink
11	white-brown	22	brown-pink	33	yellow-blue

Dimensions and specifications may be changed without prior notice.