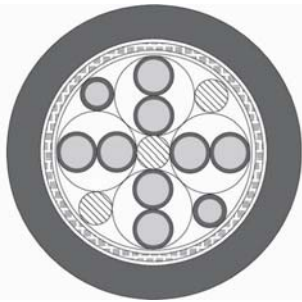


TOPGEBER 510 according to Siemens Standard 6FX 8008-, INDRAMAT Standard INK, high flexible drag chain feedback cable, PUR, meter marking



기술 사양

- 코아와 외피 복합을 위한 특수 TPE-E/폴리우레탄(PUR) (DIN VDE 0281/0812(코아), 0250/028(외피)규격)
- 온도 범위
이송 시 $-40^{\circ}\text{C}\sim+80^{\circ}\text{C}$
고정 설치시 $-50^{\circ}\text{C}\sim+90^{\circ}\text{C}$
- 정격전압
 $0.14\sim 0.34\text{mm}^2$: 350V
 $0.5\sim 1.00\text{mm}^2$: 500V
- 교류 시험 전압 50Hz
core/core 2000V
core/screen 1000V
- 상호 정전 용량 800Hz
core/core 약 135nF/km
- 절연저항
최소 20 MOhm \times km
- 결합저항
최대 250 Ohm \times km
- 최소 곡률 반경
 $10 \times$ cable \varnothing

케이블 구조

- DIN VDE 0295 cl6 및 IEC 60228 cl6 규격에 준한 극세나동 연선
- TPE-E 코아 절연.
- 아래 색상분류 참조
- Fleece Wrapping facilitates sliding
- 전체 연선 주석도금 구리 편조, 범위 약 85%
- Polyester fleece
- 폴리우레탄 외피
- 피드백 케이블의 외피색상.
DESINA® green (RAL 6018) 규격
- Part NO. 700540 Polyester 내피
- 실드
- Part NO. 77741, 77483, 77848, 77748
77751, 77753, 77754, 78079, 78963
- 모두 전체실드
- Part NO. 77743, 77745 0.14mm² 양겹실드
0.5mm² 각 코아실드, 전체실드
- Part NO. 77744, 77747, 700540,
77750, 75580, 78828
0.14mm² 양겹실드, 전체실드
- Part NO. 700560
4 cores 0.14mm² 실드, 전체실드

특징

- 폴리우레탄 외피 : 낮은 접착성, 최대의 마모저항, 할로겐프리, 내자외선, 내유성 가수분해 및 미생물 저항성
- 고도의 특수 코아 절연체로 폴리우레탄 외피와 고후렉시블 도체 케이블은 드레그용 체인과 고기능적 신뢰도에 적합.
- EMC 최적 저항 약. 85%

NOTE

- 색상 코드
Part Nos.77743, 77748, 77753, 77754, 78963, 76919 0.5mm² starts with wh, bn
Part Nos.75580 0.5mm² starts with rd, bk
Part Nos.77744, 77745, 77750 1mm² starts with wh, bn
Part Nos.77747, 700540 0.5mm² brnd, brbu, 0.25mm² bngy, gnye, gnbk, gnrd 0.14mm² (ye gn)(bk, bn)(or, rd)
Part Nos.77751 0.5mm² whrd, whye, wnbk, wrbu
Part Nos.78894 0.5mm² bu, rd
Part Nos.77483, 79513, 700560 0.5mm² wh, bu, whgn, bngn
Part Nos.77483, 79513, 700560 0.5mm² wh, bu, whgn, bngn

용도

- 향상된 encoder 케이블 혹은 position 피드백 케이블이 서보모터의 위치와 작동을 위한 펄스 제어를 전송한다.
- 이 케이블들은 산업 장비, 기계 도구, 장비의 자동화와 제어를 적용되기 쉬운 tachos, brakes, 펄스 generators에 사용된다.
- EMC = Electromagnetic compatibility (전자기 간섭 억제기능)
EMC특성을 최대화하기 위해서는 양단 실드선을 넓게 감싸서 연결 시킬 것.
- CE = The product is conformed with the EC Low-Voltage Directive 2006/95/EG

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Part No.	No. cores x cross-sec. mm ²	for system	SIEMENS / INDRAMAT Part No.	Core colours	Jacket colour	Outer ø ca. mm	Cop. weight kg / km	Weight ca. kg / km	
700661	(2 x 2 x 0,18)	Siemens	6FX 8008-1BD71	DIN 47100	Green	5,0	24	49,0	
75580	(3 x 2 x 0,14 + 4 x 0,14 + 2 x 0,5)	Siemens	6FX 8008-1BD41	green, yellow, black, brown, blue, violet, yellow, blue, grey, black-white, red, black	Green	9,1	72	120,0	26
77744	(3 x 2 x 0,14 + 2 x 1,0)	Heidenhain	-	white, brown, DIN 47100	Green	8,2	71	107,0	26
77743	(3 x 2 x 0,14 + 2 x 0,5)	Siemens	6FX 8008-1BD31	green, yellow, grey, pink, blue, red, white, brown, DIN 47100	Green	8,4	73	103,0	26
77747	(3 x 2 x 0,14 + 4 x 0,14 + 4 x 0,25 + 2 x 0,5)	Siemens	6FX 8008-1BD51	green, yellow, black, brown, orange, red, white-yellow, white-black, blue, grey, brown-grey, brown-yellow, green-black, green-red, brown-red, brown-blue	Green	10,2	92	145,0	26
77745	(3 x 2 x 0,14 + 2 x 1,0)	Heidenhain	-	white, brown, DIN 47100	Green	9,2	86	125,0	26
700540	(3 x 2 x 0,14 + 4 x 0,14 + 4 x 0,25 + 2 x 0,5)	Siemens	6FX 8008-1BD51	green, yellow, black, brown, orange, red, white-yellow, white-black, blue, grey, brown-grey, brown-yellow, green-black, green-red, brown-red, brown-blue	Green	9,6	92	145,0	26
77483	(4 x 2 x 0,14 + 4 x 0,5)	Heidenhain	-	yellow, violet, brown, green, black, red, grey, pink, white, blue, white-green, brown-green	Grey	8,1	48	90,0	26
79513	(4 x 2 x 0,14 + 4 x 0,5)	Heidenhain	-	yellow, violet, brown, green, black, red, grey, pink, white, blue, white-green, brown-green	Green	8,5	48	95,0	26
700560	(4 x 2 x 0,14 + 4 x 0,14 + 4 x 0,5)	Heidenhain	-	white, blue, white-green, brown-green, yellow-black, blue-black, yellow-black, red-black-yellow, purple-red, green-red, grey-red, black-brown, green	Green	9,0	75	140,0	26
77754	(10 x 0,14 + 4 x 0,5)	Heidenhain	-	white, brown, green, yellow, DIN 47100	Green	8,4	61	96,0	26
77753	(10 x 0,14 + 2 x 0,5)	Heidenhain	-	DIN 47100, white, brown, DIN 47100	Green	7,2	39	83,0	26
78963	(5 x 2 x 0,14 + 2 x 0,5)	Baumüller	-	white, brown, DIN 47100	Green	9,0	72	110,0	26
700662	(4 x 2 x 0,18)	Siemens	6FX 8008-1BD61	DIN 47100	Green	6,4	35	68,0	
700663	(8 x 2 x 0,18)	Siemens	6FX 8008-1BD11	DIN 47100	Green	7,8	54	88,0	
77484	(3 x 2 x 0,25)	-	-	DIN 47100	Grey	7,0	32	80,0	24
78828	(3 x 2 x 0,25)	-	-	DIN 47100	Green	7,2	55	100,0	24
77750	(4 x 2 x 0,25 + 2 x 1,0)	Indramat	INK-0209	brown, green, grey, pink, blue, violet, red, black, white, brown	Green	10,5	93	130,0	24
77748	(4 x 2 x 0,25 + 2 x 0,5)	Indramat	INK-0448	brown, green, grey, pink, blue, violet, red, black, white, brown	Green	8,5	64	95,0	24
78894	(5 x 2 x 0,25 + 2 x 0,5)	Berger Lahr	-	white, brown, green, yellow, grey, pink, black, violet, grey-pink, red-blue, blue, red, DIN 47100	Green	8,8	98	140,0	24
77751	(4 x 2 x 0,38 + 4 x 0,5)	Siemens	6FX 8008-1BD21	orange, red, violet, blue, brown, black, yellow, green, white-red, white-yellow, white-black, white-blue	Green	9,6	77	120,0	21
79619	(5 x 2 x 0,38 + 2 x 0,5)	Siemens	-	DIN 47100, white, brown, DIN 47100	Green	8,6	69	95,0	21
77741	(9 x 0,5)	Indramat	INK-0208	DIN 47100	Green	8,8	81	128,0	20

Dimensions and specifications may be changed without prior notice.

Approach

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We will get in touch with you as soon as possible!

Customer no.

Company

Salutation C Mr. C Ms.

First name

Last name

Postal Code/City

Country Afghanistan

Phone

Email-address

Method of contact select

Product range: Cables & Wires Special Cables Cables Data

Appointment date (dd/mm/yy):

Your message:

Our Service on the Internet:

Making contact

Your direct line to us. Here you can enter your most important contact data as well as the product area, also any information you would like. We will call you back as soon as possible.

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