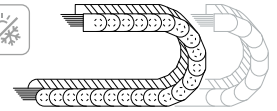


Dualflex H/M P

TPE / PUR / 스티자코어 / 할로겐프리 / UL 가동용 제어케이블



기술 데이터 Technical Data	
⚡ 사용전압 (Nominal voltage)	0.5mm ² ~ 1.5mm ² : (U ₀ /U) 300 / 500V 2.5mm ² ~ : (U ₀ /U) 450 / 750V
⚡ 시험전압 (Test voltage)	(300 / 500V) 2500V (450 / 750V) 4000V
⤵ 곡률반경 (Min. Bending Radius)	5 × d
🌡️ 사용온도 (Temperature range)	fixed laying -50°C ~ +105°C flexible application -40°C ~ +105°C
🔥 난연성 (Fire performance)	IEC 60332-1
🛡️ 내유성 (Oil Resistance)	good

케이블 구조 Cable Structure	
🔗 도체 (Conductor)	For extra-fine wire conductors DIN EN 60228, VDE 0295 (class 6)
🛡️ 절연 (Insulation)	TPE
🔍 코어식별 (Core identification)	Black cores with consecutive numbers green-yellow earth wire from 3 cores
📄 테이핑 (Binding)	Non-woven tape
📄 시스재질 (Jacket material)	PUR
🎨 시스색상 (Jacket color)	Black (RAL 9005), Gray (RAL 7000)

제품 특징 Product Features	
▶	Finely stranded bare copper 극세선 도체 사용
▶	기계적강도, 내열성, 내굴곡성 우수, 케이블의 세경화
▶	외피에는 굴곡과 산업 현장의 열악한 환경에 탁월한 Polyurethane 화합물 사용
▶	무빙 구간 최적화

유사 제품 Similar Products	
▶	DUALFLEX UH/M P

품목코드 (Item Code)	선심수 × 도체단면적 (Cores × Cross section (No. × mm ²))	케이블 외경 (Outer diameter (mm))	도체중량 (Copper weight (kg/km))	케이블 중량 (Cable weight (kg/km))
1400-0205	2 × 0.5	5.1	9.2	28.4
1400-0305	3 × 0.5	5.3	13.8	35.5
1400-0505	5 × 0.5	6.2	23.0	51.9
1400-0605	6 × 0.5	6.7	27.6	60.6
1400-0705	7 × 0.5	7.2	32.2	69.4
1400-1205	12 × 0.5	8.6	55.2	107.7
1400-1805	18 × 0.5	10.0	82.8	152.6
1400-2005	20 × 0.5	10.3	92.0	166.5
1400-2505	25 × 0.5	11.7	115.0	206.6
1400-3005	30 × 0.5	12.8	138.0	251.7
1400-3605	36 × 0.5	14.0	165.6	301.7
1400-0207	2 × 0.75	5.7	13.8	37.2
1400-0307	3 × 0.75	6.0	20.7	47.5
1400-0407	4 × 0.75	6.5	27.6	58.9
1400-0507	5 × 0.75	7.1	34.5	70.9
1400-0707	7 × 0.75	8.3	48.3	95.6
1400-1207	12 × 0.75	10.0	82.8	150.6
1400-1807	18 × 0.75	11.7	124.2	215.3
1400-2007	20 × 0.75	12.4	138.0	245.3
1400-2507	25 × 0.75	14.2	172.5	309.8
1400-3607	36 × 0.75	16.2	248.4	426.3
1400-0210	2 × 1.0	6.1	18.4	43.9
1400-0310	3 × 1.0	6.4	27.6	56.8
1400-0410	4 × 1.0	7.0	36.8	71.0
1400-0510	5 × 1.0	7.6	46.0	85.8
1400-0710	7 × 1.0	8.9	64.4	116.4
1400-1210	12 × 1.0	10.7	110.4	185.1
1400-1810	18 × 1.0	12.9	165.6	276.4
1400-2010	20 × 1.0	13.3	184.0	302.2

품목코드 (Item Code)	선심수 × 도체단면적 (Cores × Cross section (No. × mm ²))	케이블 외경 (Outer diameter (mm))	도체중량 (Copper weight (kg/km))	케이블 중량 (Cable weight (kg/km))
1400-2510	25 × 1.0	15.3	230.0	381.5
1400-3010	30 × 1.0	16.2	276.0	446.6
1400-3610	36 × 1.0	17.5	331.2	527.7
1400-0215	2 × 1.5	6.9	27.6	59.0
1400-0315	3 × 1.5	7.3	41.4	77.5
1400-0415	4 × 1.5	7.9	55.2	97.9
1400-0515	5 × 1.5	8.7	69.0	119.0
1400-0715	7 × 1.5	10.2	96.6	162.6
1400-1215	12 × 1.5	12.8	165.6	271.7
1400-1815	18 × 1.5	15.2	248.4	396.7
1400-2515	25 × 1.5	17.7	345.0	540.1
1400-3015	30 × 1.5	18.8	414.0	634.6
1400-3615	36 × 1.5	20.3	496.8	751.8
1400-4115	41 × 1.5	21.1	565.8	843.6
1400-0325	3 × 2.5	9.0	69.0	122.5
1400-0425	4 × 2.5	9.9	92.0	156.2
1400-0525	5 × 2.5	10.9	115.0	191.0
1400-0725	7 × 2.5	13.3	161.0	273.5
1400-1225	12 × 2.5	16.4	276.0	447.3
1400-1825	18 × 2.5	19.2	414.0	646.7
1400-2525	25 × 2.5	22.6	575.0	885.5

Other dimensions and colours are possible on request

OPTIONAL
 요청시 UL인증완료된 케이블 생산 가능합니다.