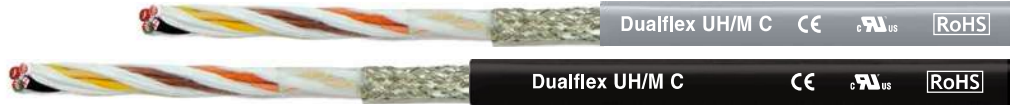
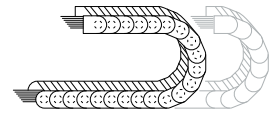


# Dualflex UH/M C

Teflon / PVC / 색상코어 / 편조차폐 / UL 가동용 제어케이블



기술 데이터   Technical Data	
⚡ 사용전압 (Nominal voltage)	0.5mm <sup>2</sup> ~ 1.5mm <sup>2</sup> : (U <sub>0</sub> /U) 300 / 500V 2.5mm <sup>2</sup> ~ : (U <sub>0</sub> /U) 450 / 750V
⚡ 시험전압 (Test voltage)	(300 / 500V) 2500V (450 / 750V) 4000V
⤵ 곡률반경 (Min. Bending Radius)	7.5 × d
🌡️ 사용온도 (Temperature range)	-15°C ~ +80°C
🔥 난연성 (Fire performance)	VW-1, FT1

케이블 구조   Cable Structure	
🔗 도체 (Conductor)	For extra-fine wire conductors DIN EN 60228, VDE 0295 (class 6)
🛡️ 절연 (Insulation)	FEP
🏷️ 코어식별 (Core identification)	Colored green earth wire from 3cores
🛡️ 차폐 (Shield)	Tinned copper braiding (min. 85%)
📄 테이핑 (Binding)	Non-woven tape
👕 시스재질 (Jacket material)	PVC
🎨 시스색상 (Jacket color)	Black (RAL 9005), Gray (RAL 7000)

제품 특징   Product Features	
▶ UL 2464	▶ 무빙 구간 최적화
▶ 저 마찰계수의 Teflon 절연사용	

유사 제품   Similar Products	
▶ DUALFLEX H/M C	

품목코드 (Item Code)	선심수 × 도체단면적 (Cores × Cross section (No. × mm <sup>2</sup> ))	케이블 외경 (Outer diameter (mm))	도체중량 (Copper weight (kg/km))	케이블 중량 (Cable weight (kg/km))
1305-0205	2 × 0.5	5.4	17.6	39.8
1305-0305	3 × 0.5	5.6	22.8	48.4
1305-0405	4 × 0.5	6.1	28.4	58.4
1305-0505	5 × 0.5	6.5	34.0	68.8
1305-0605	6 × 0.5	7.0	39.7	79.4
1305-0705	7 × 0.5	7.5	45.5	90.3
1305-1205	12 × 0.5	8.9	71.6	136.3
1305-1805	18 × 0.5	10.3	102.3	189.8
1305-2005	20 × 0.5	10.7	112.3	206.5
1305-2505	25 × 0.5	12.4	138.2	263.3
1305-3005	30 × 0.5	13.1	162.8	304.8
1305-3605	36 × 0.5	14.2	192.5	362.4
1305-0207	2 × 0.75	5.8	23.2	47.9
1305-0307	3 × 0.75	6.1	30.7	59.4
1305-0407	4 × 0.75	6.6	38.7	72.3
1305-0507	5 × 0.75	7.1	46.8	85.9
1305-0707	7 × 0.75	8.2	63.1	113.8
1305-1207	12 × 0.75	9.8	101.2	174.6
1305-1807	18 × 0.75	11.4	146.1	245.5
1305-2007	20 × 0.75	11.7	160.7	267.9
1305-2507	25 × 0.75	13.8	198.6	346.2
1305-3007	30 × 0.75	14.6	234.8	402.1
1305-3607	36 × 0.75	15.7	278.6	471.9
1305-0210	2 × 1.0	6.4	29.1	58.6
1305-0310	3 × 1.0	6.7	39.0	73.5
1305-0410	4 × 1.0	7.3	49.5	90.4
1305-0510	5 × 1.0	7.9	60.1	107.9
1305-0710	7 × 1.0	9.2	81.4	144.1
1305-1210	12 × 1.0	11.0	131.5	223.6

품목코드 (Item Code)	선심수 × 도체단면적 (Cores × Cross section (No. × mm <sup>2</sup> ))	케이블 외경 (Outer diameter (mm))	도체중량 (Copper weight (kg/km))	케이블 중량 (Cable weight (kg/km))
1305-1810	18 × 1.0	13.2	190.7	327.1
1305-2010	20 × 1.0	13.9	210.1	362.3
1305-2510	25 × 1.0	15.6	260.0	446.1
1305-3010	30 × 1.0	16.5	307.9	519.8
1305-3610	36 × 1.0	17.7	366.0	611.7
1305-0215	2 × 1.5	7.2	40.1	76.4
1305-0315	3 × 1.5	7.6	54.8	97.7
1305-0415	4 × 1.5	8.3	70.1	121.4
1305-0515	5 × 1.5	9.0	85.5	145.9
1305-0715	7 × 1.5	10.5	116.6	196.6
1305-1215	12 × 1.5	13.1	190.5	319.5
1305-1815	18 × 1.5	15.5	278.1	460.0
1305-2015	20 × 1.5	16.0	306.9	502.9
1305-2515	25 × 1.5	18.0	380.4	621.6
1305-3015	30 × 1.5	19.1	451.8	727.1
1305-3615	36 × 1.5	20.6	538.0	858.4
1305-0325	3 × 2.5	9.3	86.3	151.2
1305-0425	4 × 2.5	10.2	111.3	190.2
1305-0525	5 × 2.5	11.2	136.4	230.4
1305-0725	7 × 2.5	13.8	187.0	329.6
1305-1225	12 × 2.5	16.7	308.5	520.8
1305-1825	18 × 2.5	19.5	452.8	746.1
1305-2525	25 × 2.5	22.9	621.4	1,015.2
1305-0340	3 × 4.0	11.3	132.0	214.0
1305-0440	4 × 4.0	12.8	171.3	280.9
1305-0540	5 × 4.0	14.2	210.9	346.3
1305-0460	4 × 6.0	15.0	249.5	396.7
1305-0560	5 × 6.0	16.5	308.0	482.9

Other dimensions and colours are possible on request