



0.6/1kV 제어용 비닐절연 비닐시즈 케이블 0.6/1kV PVC Insulated PVC Sheathed Control Cable

제품의 용도

- 0.6/1kV 이하의 제어용 회로에 사용되는 케이블로 관 또는 지중에 포설 및 매설되어 사용

Application of Product

- This cable is used for control circuits in underground duct, conduit and open air under 0.6/1kV.

제품의 특성

- 정격 : 최고허용전압 0.6/1kV , 최고허용온도 70°C
- 선심식별

Characteristics of Product

- Rating : Volt.(max.) 0.6/1kV , Temp.(max.) 70°C
- Core identification

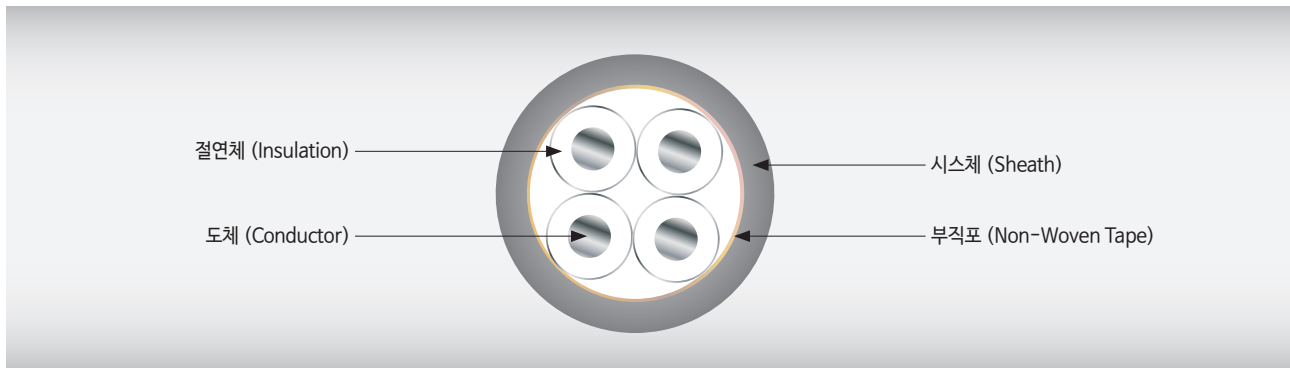
선심수	색 상
2심	흑색, 백색
3심	흑색, 백색, 적색
4심	흑색, 백색, 적색, 녹색

No. of Core	Color
2 Core	Black, White
3 Core	Black, White, Red
4 Core	Black, White, Red, Green

- 적용규격 : KS C IEC 60502-1
- 제품인증 : 한국산업규격

- Standard : KS C IEC 60502-1
- Certification : Korean Industrial Standards

구조 및 구성 (Construction & Formation)



표면인쇄 (Surface Marking of Product)

KS C IEC 60502-1 CVV 0.6/1KV 6.0 mm² X 4C KWANGIL

No. of core	Conductor				Insulation Thickness (mm)	Sheath		Max. Conductor Resistance at 20°C (Ω/km)	AC Withstand Voltage (KV/min)
	Nominal Sectional Area(mm ²)	Class	Composition (No./mm)	Diameter (mm)		Thickness (mm)	Diameter (mm)		
2	1.5	2	7/0.53	1.59	0.8	1.80	11.0	12.1	3.5
	2.5		7/0.67	2.01			12.0	7.41	
	4.0		7/0.85	2.55			14.0	4.61	
	6.0		7/1.04	3.12			15.0	3.08	
	10		7/1.35	4.05			17.0	1.83	
3	1.5	2	7/0.53	1.59	0.8	1.80	11.5	12.1	3.5
	2.5		7/0.67	2.01			12.5	7.41	
	4.0		7/0.85	2.55			14.5	4.61	
	6.0		7/1.04	3.12			16.0	3.08	
	10		7/1.35	4.05			18.0	1.83	
4	1.5	2	7/0.53	1.59	0.8	1.80	12.5	12.1	3.5
	2.5		7/0.67	2.01			13.5	7.41	
	4.0		7/0.85	2.55			16.0	4.61	
	6.0		7/1.04	3.12			17.0	3.08	
	10		7/1.35	4.05			19.5	1.83	