



製品 : [YE00819](#) 

KNX, 1PR 0.8mm Sol BC, PE ins, OS, PVC jkt, Eca

製品概要

KNX、1ペア、導体外径0.8mm、銅線（ソリッド）、PE絶縁、Beldfoil®シールド、PVCジャケット、CPR Eca

技術仕様

製品概要

適用例:	ビル管理用KNX・EIBケーブル
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構造詳細

導体

エレメント数	より線	材料
2	単線	BC - 銅線

絶縁

材料	公称厚さ	公称絶縁体の外径	カラーコード
PE - ポリエチレン	0.3 mm (0.012インチ)	1.4 mm (0.055インチ)	赤/青

外層シールド

シールドタイプ	材料	被覆率
テープ	二層構造 (アルミ+ポリ)	100%

外被

材料	公称厚さ	公称外径
PVC - 塩ビ	1.2 mm (0.047インチ)	5.5 mm (0.217インチ)

電気特性

電気仕様

最大導体DC抵抗	公称導体間静電容量
37.5Ω/km	50 pF/m (15 pF/ft)

機械特性

温度

動作	保管温度
-20°C~+70°C	-30°C~+70°C

曲げ半径

施工時最小値
55 mm (2.2インチ)

規格・適合性

環境適合性：	屋内（ユーロクラスEca）
可燃性試験・火災反応：	IEC 60332-1-2
CPR適合：	CPRユーロクラス：Eca
英国の規制遵守：	UKCAマーク

履歴

更新と改訂	改訂番号: 0.206、改訂日: 2026年2月20日
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型番

バリエーション

品番	色	梱包形態	長さ	EAN
YE00819.00500	緑	リール	500 m	8719605112576
YE00819.K0500	緑	リール	500 m	8719605112590
YE00819=K0500	緑	リール	500 m	
YE00819.001000	グリーン	リール	1,000 m	8719605112569
YE00819.K01000	緑	リール	1,000 m	8719605112583
YE00819=001000	緑	リール	1,000m	
YE00819=K01000	緑	リール	1,000 m	

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