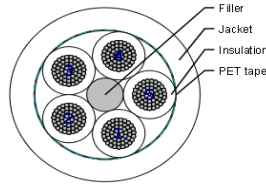


TECHNICAL DATA SHEET

Diagram

外被颜色：GRAY



Description	
Cable Part Code*	B617CCU05
Cable Type	5C4mm ² XLPE/LSZH 0,6/1 (1,2) Kv
Cable References Standards	IEC 60502-1,IEC 60332-3B,IEC 60332-1-2

Conductor	
Conductor Material	Bare Copper
Conductor Size	4 mm ²
Conductor Stranding Standard	IEC 60228-Class-5

Insulation	
No. of Cores/Pair/Triad/Quad	5 Cores
Insulation Material	XLP
Nom. Insulation Diameter(mm)	4.0
Insulation Color Code	Black cores with number coding 1~4 & Yellow/Green

Shielding	
Shielded/Unshielded	Unshielded

Outer Jacket/Sheath Material	
Outer Jacket Material	LSZH
Overall Diameter(+/-1.5mm)	14.5
Outer Jacket Color	GRAY
Marking	BELDEN B617CCU05 ELECTRIC CABLE 0,6/1(1,2)KV 5X4mm ² XLPE/LSZH IEC 60502-1-2009 <Manufacturing Date Code> ROHS (Conformant Material)

Physical/Mechanical Properties	
Temperature Rating	-30~90°C
Oil Resistance	Yes
UV Resistance	Yes
Flame Retardant	IEC 60332-3B
Smoke Density as per IEC 61034-2 (Min. Light Transmittance %)	0.60
Halogen Acid Gas as per IEC 60754-1 (%)	≤ 0.5%
pH Content as per IEC 60754-2	≥ 4.3
Conductivity as per IEC 60754-2 (μS/mm)	≤ 10
Min. Bending Radius	10 X OD
Nom. Cable Weight (Kg/km)	343

Electrical Properties	
Voltage Rating (V)	0,6/1 (1,2)
Max. Conductor Resistance @20°C	4.95

*Ordering stock code will be created at the time of placing the order and the stock code will include cable part code, outer jacket color & putup length.
Belden Internal Reference Number None

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