

Low Voltage - Resin Joints

3M™ BK Joints for Street Lighting - Up to 1kV

Inline joint for PVC/SWA/PVC & XLPE designed for street lighting applications.

Safer Cable Jointing;

- Closed mix system
- Conforms to BS7888 (HD623)

Faster and Easier;

- Self-amalgamating tape gives ease of handling when insulating connectors
- Excellent resin flow characteristics – eliminating any risk of voids
- Short Curing time
- Simple step-by-step instructions

More Reliable;

- Tough polyetherurethane resin power jointing resin – at least equal to the strength of the cable
- Transparent resin bag – ensures reliable mixing and installation
- Self-amalgamating tape provides high insulation value

Each kit includes two-part mould, polyetherurethane Resin No. 47, armour continuity, tape, and full instructions.

NOMINAL CONDUCTOR AREA (mm ²)	NBR OF CORES	KIT REF	CABLE DIAMETER			
			Min (mm)	Max (mm)		
1.5	2	BK1	8	26		
	3	BK1				
	4	BK1				
2.5	2	BK1	8	26		
	3	BK1				
	4	BK1				
4	4	BK2	14	32		
6	2	BK2	14	32		
10	2	BK2	14	32		
	3	BK2				
	4	BK2				
16	1	BK2	14	32		
	2	BK2				
	3	BK3			23	37
	4	BK3				
25	1	BK2	14	32		
	2	BK2				
	3	BK3			23	37
	4	BK4			28	51

NOMINAL CONDUCTOR AREA (mm ²)	NBR OF CORES	KIT REF	CABLE DIAMETER			
			Min (mm)	Max (mm)		
35	1	BK2	14	32		
	2	BK3				
	3	BK4			28	51
	4	BK4				
50	1	BK2	14	32		
	2	BK3				
	3	BK4			28	51
70	1	BK2	14	32		
	2	BK4			28	51
95	1	BK2	14	32		
	2	BK4			28	51
120	1	BK3	23	37		
150	1	BK3	23	37		
185	1	BK3	23	37		
240	1	BK4	28	51		
300	1	BK4	28	51		
400	1	BK4	28	51		