# **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 (mm²)	NBR OF CORES	KIT REF	CABLE DIAMETER		NOMINAL CONDUCTOR AREA (mm²)	NBR OF CORES	KIT REF	CABLE DIAMETER	
			Min (mm)	Max (mm)				Min (mm)	Max (mm)
1.5	2	BK1	8	26	35	1	BK2	14	32
	3	BK1				2	ВК3	23	37
	4	BK1				3	BK4	28	51
2.5	2	BK1	8	26		4	BK4		
	3	BK1			50	1	BK2	14	32
	4	BK1				2	ВК3	23	37
	4	BK2	14	32		3	BK4	28	51
6	2	BK2	14	32	70	1	BK2	14	32
10	2	BK2	14	32		2	BK4	28	51
	3	BK2			95	1	BK2	14	32
	4	BK2				2	BK4	28	51
16	1	BK2	14	32	120	1	ВК3	23	37
	2	BK2			150	1	ВК3	23	37
	3	ВК3	23	37	185	1	ВК3	23	37
	4	ВК3			240	1	BK4	28	51
25	1	BK2	14	32	300	1	BK4	28	51
	2	BK2			400	1	BK4	28	51
	3	ВК3	23	37					
	4	BK4	28	51					



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

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