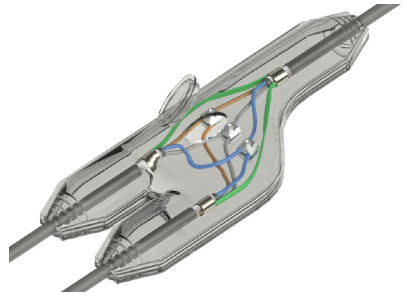


# Branch Resin

## RCB Branch Joint 600/1000v

The RCB Range of Resin Joints are designed for 600/1000v cables with stranded copper or solid aluminium conductors up to 70mm<sup>2</sup> PVC, XLPE or EPR insulated, PVC sheathed single wire armoured, aluminium strip armoured or unarmoured. The joints have been specifically designed to join three equal or smaller sized cables. They offer quick, clean & efficient jointing with snap lock shells & easy-pour two-part resin.



### RCB Branch Joints

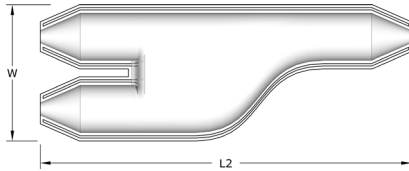
The RCB range of Resin Joints are designed to be used with 600/1000v cables with stranded copper or solid aluminium conductors up to 70mm<sup>2</sup>. Steel Wire Armoured, Aluminium Strip Armoured or Unarmoured Cables with either PVC, XLPE or EPR insulated sleeving. The joints have been designed to offer the user quick, clean and efficient jointing featuring snap-lock shells and easy-pour two-part resin.

- Designed for UK armoured cables to allow plenty of room to work

**Material:** Hydrolysis resistant polyurethane resin

**Voltage:** 1kV (1000v)

**Standards:** DIN EN 50393:2006-11 (VDE 0278-393:2006-11)



+ Connectors	Max Cable Size						Resin
Code	2, 3, 4 core (mm <sup>2</sup> )	Cable Entry	Length (L2)	Width (W)	Shell Style	Content (ml)	
RCB6+C	1.5 - 6.0	12.0 - 24.0	220.0	76.0	Injection Mould - Snaplock	470	
RCB16+C	6.0 - 16.0	9.0 - 25.0	335.0	120.0	Injection Mould - Snaplock	1270	
RCB35+C	25.0 - 35.0	8.0 - 30.0	420.0	135.0	Injection Mould - Snaplock	2000	
RCB70+C	50.0 - 70.0	15.0 - 40.0	485.0	120.0	Vacuum Formed	3600	

### Quick Selection Chart - Armoured Cable

No. of Cores	Cable Size mm <sup>2</sup>													
	1.5	2.5	4	6	10	16	25	35	50	70	95	120	150	185
1	RCB6			RCB16						RCB35		RCB70		
2	RCB6			RCB16				RCB35			RCB70			
3	RCB6			RCB16				RCB35		RCB70				
4	RCB6			RCB16				RCB35		RCB70				
5	RCB16					RCB35			RCB70					