

Polyurethane Resin Encapsulation Suitable for 2, 3, 4 core XLPE/PVC SWA Copper Conductor Cables



- Joints comply with the requirements of BS 6910 Part 1, DIN VDE 0278 Parts 1, 3, 293 and 623, EN 50393 and Cenelec HD 623.
- Transparent shell to allow inspection joint before application of resin. PUJ joints utilise Two-Part Polyurethane resin to encapsulate, insulate and protect the jointed conductors.
- Resin and hardener are separated by a “centre peelable seal” in Twin Pack Laminated Sachet (completely enclosed mixing).
- Unmixed ingredients have shelf life of 18 months based on average UK temperatures.
- All joints supplied with two part shell, resin pack, earth continuity, gloves and sealing tape. Conductor connectors included up to 35sqmm.

Anixter Number	To Suit Conductor Size			Shell Length	Internal Diameter	To Suit Cable Diameter
	Two Core	Three Core	Four Core			
	mm ²	mm ²	mm ²	mm	mm	mm
SJK1	1.5 – 4.0	1.5 – 4.0	1.5 – 2.5	190	36	14.0 – 22.0
SJK2	6.0 – 25.0	6.0 – 10.0	4.0 – 10.0	260	47	14.0 – 30.0
SJK3	35 – 50	16 – 25	16	360	55	20.0 – 37.0
SJK4	70 – 95	35 – 50	25 – 50	400	70	25.0 – 42.0
SJK5	120 – 185	70 – 120	70 – 120	530	100	33.0 – 55.0
SJK6	240 – 300	150 – 240	150 – 185	705	125	45.0 – 74.0
SJK7	400	300 – 400	240 – 400	900	150	50.0 – 90.0
Through Crimps						
Anixter Number	To Suit Conductor Size mm ²			Anixter Number	To Suit Conductor Size mm ²	
LUGTC10	10			LUGTC120	120	
LUGTC16	16			LUGTC150	150	
LUGTC25	25			LUGTC185	185	
LUGTC35	35			LUGTC240	240	
LUGTC50	50			LUGTC300	300	
LUGTC70	70			LUGTC400	400	
LUGTC95	95					