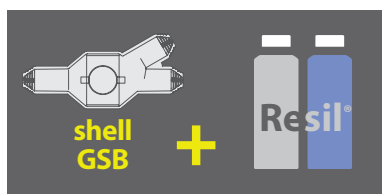




# Re-enterable silicone resin Y-branch joints for cables up to 5 cores



## resiljoint®

Resiljoint® joints are made by combining the GSA shells with the appropriate amount of Resil® silicone resin (p. 59)

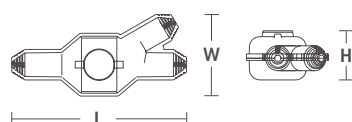
## ! NEW



Patented modular separator for cables up to 5 cores

## APPLICATIONS

- Branch joints on low voltage cables up to 0.6/1 kV and up to 5 cores
- For cable ducts, buried, overhead installation
- Street lighting systems



size	dimensions (mm) L x W x H
size 0	155 x 72 x 45
size 1	200 x 94 x 55
size 2	240 x 113 x 68
size 3	360 x 155 x 90
size 4	298 x 128 x 128
size 5	430 x 130 x 130

## KEY FEATURES

- **All the key features of Resil®** (p. 59): re-enterable, eco-friendly, non-toxic
- **Flexibility of use, thanks to the possibility of combining shells and filler according to application needs**
- **Quick, easy and precise dosage of Resil® components:** the graduated jug filled with Resil 100 is equipped with fill levels for most frequently used GSB shells
- **Good mechanical strength** preventing accidental contact with live parts

## FEATURES

- **6 sizes and a complete range of connectors** for cables up to 630 mm<sup>2</sup>
- Two clear half-shells with snap-closure
- **Patented modular separator for two-core, three-core, four-core or five-core cables** (included from GSB1 to GSB4)
- Modular four-core separator (included in GSB5)

Compliant to Standard  
for low voltage joints 0.6/1 kV  
**EN 50393**

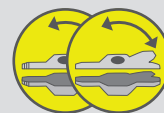
Re-enterable silicone resin  
with rubber-like final state



CE Marking



Double Insulated


















Re-enterable




Eco-friendly



Non-hazardous  
EU Reg. 609/2002/2008  
(CLP) (CLP)

Shell				Resil filler (p. 59)				Recommended connectors and terminal blocks							
 				 <table><tr><th>ref.</th><th>vol. (litres)</th></tr><tr><td>RE0100</td><td>1.0</td></tr><tr><td>RE0400</td><td>4.0</td></tr></table>				ref.	vol. (litres)	RE0100	1.0	RE0400	4.0	 scan the QR-code and download connector selection table	
ref.	vol. (litres)														
RE0100	1.0														
RE0400	4.0														
cores	ref. / item	size	included access.	min./mult. ord. qty (pcs)	conductor cross-section * (mm²)		Resil® (litres)	cable diameter min-max (mm)		video tutorial	BC (p. 101) 	MU-RJ (p. 100) 			
					main cable	branch cable		main cable	branch cable						
	GSB0	size 0		15	1.5 – 50	1.5 – 50	0.18	8 – 19			•				
	GSB1	size 1		12	4 – 70	4 – 70	0.25	7 – 23			•				
	GSB2	size 2		6	35 – 150	35 – 150	0.40	12 – 27			•				
	GSB3	size 3		1	50 – 400	50 – 400	1.60	13 – 45			•				
	GSB4	size 4		1	300 – 500	70 – 300	2.00	35 – 71	17 – 33		•				
	GSB5	size 5		1	300 – 630	70 – 400	2.90	30 – 55	17 – 40		•				
	GSB1	size 1		12	4 – 6	2.5 – 6	0.25	7 – 23			•	MU50610-RJ			
	GSB2	size 2		6	4 – 6	2.5 – 6	0.40	12 – 27	•		MU51635-RJ				
					6 – 16	2.5 – 16			•						
	GSB3	size 3		1	6 – 25	2.5 – 25	1.60	13 – 45	•		MU51635-RJ				
					10 – 35	2.5 – 25			•						
GSB4	size 4	1	25 – 70	10 – 35	2.00	35 – 71	17 – 33	•							
	GSB0	size 0		15	1.5 – 4	1.5 – 4	0.18	8 – 19			•				
	GSB3	size 3		1	25 – 95	25 – 95	1.60	13 – 45			•				
	GSB5	size 5		1	95 – 185	10 – 70	2.90	30 – 55	17 – 40		•				
ref.	kit contents										min./mult. ord. qty (pcs)				
RE0100B0	Resil 100 - 1 litre re-enterable silicone resin in bottles + 1 litre graduated jug (p. 59) 5x GSB0 size 0 shells for branch joints										6				



### RESILJOINT KIT

**Resil 100**  
silicone resin  
**5 × GSB0**  
shells for size 0 joints



## RESILJOINT KIT

**Resil 100**  
silicone resin  
5 × GSB0  
shells for size 0 joints

### INCLUDED ACCESSORIES



Four-core separator



**Patented modular separator**  
for two-core, three-core, four-core or five-core cables

### NOTES

\* Listed cross-sections refer to installations with recommended connectors

### OPTIONAL CONNECTORS/TERMINAL BLOCKS



BC series C-shape compression connector (p. 101)  
**for copper-to-copper**  
**and aluminium-to-aluminium connections**



MU-RJ series insulated five-core terminal block (p. 100) for copper-to-copper connections  
**with uninterrupted main cable**  
(hex key included)