

3M Science.
Applied to Life.™



3M™ Scotchcast™ Electrical Resins

**Reliable and easy to use re-enterable
electrical insulation solutions for
outdoor connections.**



Re-enterable Gelbox

- ▶ Pre-filled silicone gelboxes provide quick and safe electrical installation.
- ▶ Easy to connect with provided premium connector block.
- ▶ Excellent watertight sealing
- ▶ Ideal for use on small cable cross section (0.6/1kV) in high humidity environment such as outdoor electrical lighting and garden landscape applications.
- ▶ Ready for power immediately after closing the box
- ▶ 3M Direct Bury Closure boxes offer high mechanical protection from external forces.



▶ IP68

▶ Simple clip opening and closing

▶ Pre-filled silicone gel is non-toxic and safe to handle

The Product +

- ▶ Gel filled splicing kit with electrical connectors.
- ▶ Closure tested according to EN 50393 standard.
- ▶ Phase spacer included for accurate connector positioning.
- ▶ Can be used in a vertical and horizontal position.
- ▶ UV resistant closure
- ▶ No shelf life to product



DBC-2C connector 5 × 1,5 - 6 mm², mono and multi cable wire, rigid and stranded



DBC-3C connector 5 × 2,5 - 16 mm², mono and multi cable wire, rigid and stranded

	3M Order Code	Reference	Dimensions	Cable Formation and Conductor Cross Section
3M™ Direct Bury Closure Kit - DBC Series	KE235126155	DBC-2C	180 × 60 mm	5 × 1,5 - 5 × 6 mm ²
	KE235126163	DBC-3C	210 × 65 mm	5 × 2,5 - 5 × 16 mm ²