

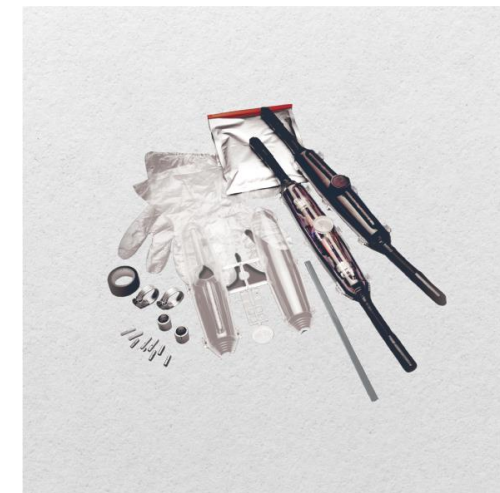
## Datasheet - Cellpack Straight Resin Joint Kits

### Product description

SWA's resin joints can be used to connect both copper and aluminium LV cables with PVC, PE, VPE, and EPR insulation. Suitable for Indoor, outdoor, underground, water (e.g., submersible pumps), cable tray applications.

### Features

- Shockproof plastic joint shell
- PUR cast resin supplied in convenient two-part mixing bag
- Suitable for internal and external applications
- UV stabilised and resistant to alkaline
- Longitudinally and transversely watertight
- Cable can be energised after two hours
- Supplied complete with clear mould, resin pack, earth continuity, gloves & sealing tape



### Technical Data

Cellpack joints have been tested in accordance with EN 50393:2015 (Requirements for cable accessories rated voltage 0,6/1,0 (1,2) kV). The performance test results along with material and storage recommendations are detailed below, please note that these testing values are maximums and safety factors appropriate to your application should be used:

Standard	TEST	RESULT
EN 50393	5.1 AC Voltage Withstand Test in Air	Pass
EN 50393	5.2 Insulation Resistance in Air	Pass
EN 50393	5.3 Cyclic Current Loading	Pass
EN 50393	5.4 Cyclic Current Loading in Water	Pass
EN 50393	5.5 AC Voltage Withstand Test in Water	Pass
EN 50393	5.6 Insulation Resistance in Water	Pass
COMPOSITION	MATERIAL	
Joint shell	Transparent shockproof plastic	
Resin	Halogen-free polyurethane (PUR)	
STORAGE	RECOMMENDATIONS	
Resin	Can be stored for up to 40 months	

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 Electrical Products