

Case Study



Background

Carillion Utility Services is part of Carillion plc.

Carillion plc is one of the UK's leading support services and construction companies, employing around 50,000 people. With an annual revenue of around £5bn and operations across Britain and in Europe, Canada, the Middle East, North Africa and Caribbean.

Challenge

With the assignment to replace up to 100,000 domestic electricity meters per year across Scotland is no small task. What's more the challenge is complicated by the fact that no two installations are ever the same.

Solution

Helping to simplify the process, the company uses GreenBrook Electrical's service connector blocks, supplied by electrical wholesaler, Edmundsons.

"Often the existing wiring means that there are several cables in place in the property, however, there is only one port into the meter," explains Edward McGlinn from Carillion Utility Services. "The service connector blocks from GreenBrook allow us to overcome this quickly and simply by enabling us to connect up to five existing cables into each box and then connect the meter to the existing services with a single cable out."

In some properties the Carillion Utility Services team needs to use several boxes to connect the existing services to the new meter. The heavy duty, sealable blocks feature easy knockout entries and are available as either single or double pole 5-way 100A connectors in 25mm² and 35mm² sizes, or as single pole 6-way 200A 70mm² connector.

"The product's simple design and ease of use make it ideal for this type of application where durability and speed of installation are essential," added John Bowen, sales director at GreenBrook. "It's a cost-effective solution to an issue that the Carillion Utility Services team encounters every day on this contract and we have already supplied thousands of units."



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