

COMMERCIAL CASE STUDY

Prolec Poole



EMPOWER
ENERGY

TOMORROW'S GENERATION TODAY

Prolec Poole

Empower Energy was commissioned to design and install a 19.6 KWp solar PV system on Prolecs roof in Poole.

The system consisted of 70 x Peimar SG280P and a SolarEdge SE17K inverter system. SolarEdge inverters are specifically designed to work with a SolarEdge power optimiser. SolarEdge are able to increase energy production and are equipped with automatic shutdown for maximum safety.

The solar installation will help the business to save at least £2,160 a year in income and electricity savings. It will also reduce their carbon footprint by 163 tonnes



PEIMAR SG280P

KEY FACTS

INSTALLED
March 2019

SIZE
19.6 KWP

PANELS
Peimar SG280P

INVERTER
&
OPTIMISER
SOLAREGE

PROJECTED OUTPUT
15 KWh / year



SolarEdge Inverter



SOLAR PV DESIGN

CO2 REDUCTION
8819 Kg / year

ANNUAL SAVINGS
£ 4,167



Enhance your
green credentials



Save you **£1000s**
every year



Protect against
rising fuel costs

In a market often associated with pushy sales people and poor customer care, our attention to detail and honest approach constantly reinforces our good reputation.

If you would like more information on how to become more energy efficient or would like to book a free, no-obligation survey to find out how much you could save then please get in touch.

✉ info@empowerenergy.co.uk

☎ 01202 821 000

🌐 empowerenergy.co.uk

EMPOWER
ENERGY

TOMORROW'S GENERATION TODAY