

CORK, IRE

/ Energy savings for busy commercial business

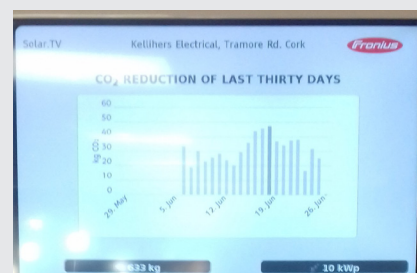


/ For a busy electrical wholesaler open daylight hours and using a lot of electricity for lighting, display units, POS systems and more, solar energy is an ideal match. To combat increasing energy bills, the Rexel branch of Kelliher's Electrical in Cork decided to install a photovoltaic system on their premises.

/ Fronius Service Partners, PV Generation, installed a Fronius Symo 10.0-3-M, complete with a Fronius Smart Meter on this 11 kWp system, giving the Branch Manager full insight into the systems energy production, consumption and savings.

/ The inverter is displayed in the branch show room and is connected to Fronius Solar.TV. Customers of Kelliher's Electrical can now see real time and historical system values.

/ "We were delighted to work with Kelliher's Electrical on this job, a brilliant roof for solar PV – and it should help raise the profile of solar PV in Cork" comment Martin Desmond and Joe Garvin, Directors of PV Generation.



INSTALLATION DATA	
Size of installation	11 kWp
Purpose, system type	Commercial premises, roof mounted
Module type and area	48x Trina Solar 270w Polycrystalline panels covering 80 m ²
Inverter	1 Fronius Symo 10.0-3-M
Commissioned	June 2017
Annual yield	Approx. 11,000 kWh
CO ₂ saved/ year	Approx. 5 tonnes per year
Special feature	Fronius Solar.TV and public display of inverter