

# PRESS RELEASE

## HAVELLS GETS INTO GEAR AT VOLKSWAGEN WATFORD

London, 16 September 2013: Leading switchgear manufacturer, Havells has supplied a brand new Volkswagen dealership in Watford with its innovative Tri-Load and QuikWire metering solutions. As one of the larger dealerships in the country, VW Watford also has full sized workshop with space for 40 vehicles integrated into the rear of the building. For this reason, it was important that high specification electrical equipment was installed, with an energy management solution that was both safe and reliable.

Electrical contractors, Cass Electric worked alongside the electrical consultant to design and install LV distribution equipment for the new dealership, consisting of lighting (internal, external and emergency), small power, fire alarms and a staff call alarm to the disabled toilets. In addition, electrical supplies were required for the workshop which contained specialist equipment including car lifts, compressors and an exhaust fume extraction system.

As a new build, another high priority was the need to future-proof the building and the energy management system was no exception. To this end, Havells metering products were used so the end-user can easily understand and monitor the energy usage in the building in accordance with Part L2 of the Building Regulations.

Cass Electric used a Havells 400A MCCB Panelboard with the 8 looped QuikWire Meters and four 125A Type B distributions boards including the ground breaking Havells Tri-Load.

“Due to Part L2 regulations on energy consumption and performance in buildings, it’s essential to really understand how a building consumes energy,” comments Ian Tasker, Director of Cass Electric. “The dealership in Watford is the latest Volkswagen showroom and built to the highest specification, due to this we opted for a Havells Tri-Load distribution board – it’s unique within integrated metering boards as it creates relevant energy data that is split out into three sections. This will allow

far better analysis of energy performance than a standard metered board where there is just one reading.

“From an installation view, all the metering was pre-wired and ready to go so I just treated it like a standard TPN board install,” continues Ian. “Implementing metering into MCCB Panelboards can be a complicated process and very time consuming. The thing I liked about the QuikWire offering from Havells was how quick it all was – the 8 meters took no more than 30 minutes to install. It was simply plug-in and switch on. There is often a concern that an incorrectly wired meter can still be taking readings, meaning a return visit to fix, but everything here is pre-configured so it eliminates error, and once plugged in you know you are getting the correct information.”

To find out more about the Havells range of switchgear and surge protection solutions, visit [www.havells.co.uk](http://www.havells.co.uk).

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444 words

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### **More about Havells**

Havells is a Global manufacturer of Electrical and Power Distribution Equipment, with a focus on Industrial & Domestic Circuit Protection, Switchgear, Cables & Wires, Motors, Fans, Power Capacitors, CFL Lamps and Luminaires for Domestic, Commercial & Industrial application. With sales over \$1Bn and serving customers in over 50 countries, Havells is well placed to deliver UK market optimised solutions to meet local standards and regulatory requirements.