



### 2021 La Spezia, Italy **Automotive**

The total electrical power on board a yacht is divided into several applications. From air conditioning to lighting, from refrigerators to communication and navigation services. In each specific case, the electrical controls can be more or less characterising, even to the point of covering the motors for propulsion and manoeuvring propellers. On this occasion, the yacht had hybrid elements, electric and non-electric, in the engine room. By studying a solution that was compact and functional for the customer's needs, we found the right compromise between efficiency and available space. All power electronics on board vessels, in fact, require constant temperature control to ensure they are cooled as required.