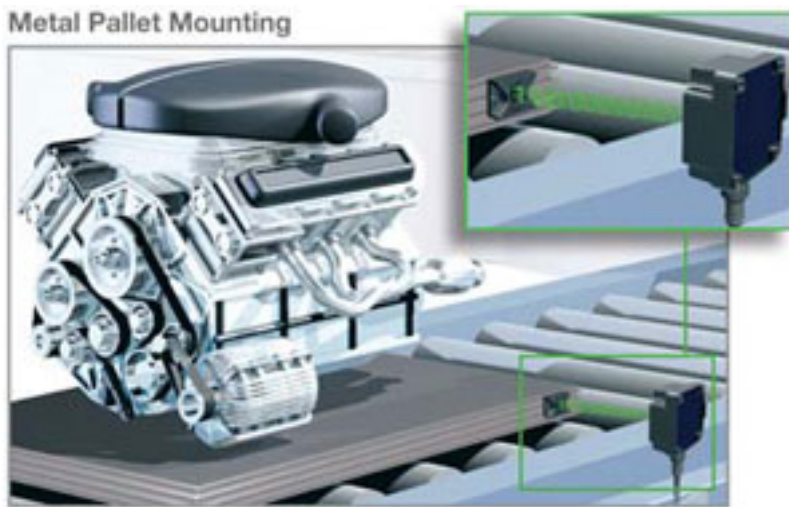


Metal-Mount and Interference-Free



Balluff (Florence, KY) has developed a new direct metal-mount RFID system, which allows the tag to be mounted directly on any alloy or metal surface without the typical interference. This RFID system uses non-contact, ISO 15693 compliant passive data carrier technology. Other features include:

- A range of 52 mm to 65 mm regardless of the alloy content of the metal.
- An operational temperature range from -25C to 130° C for up to 1,000 hours of continuous, idle exposure.
- The ability to use DeviceNet, Profibus, Ethernet/IP, among others, using a remote processor.
- A maintenance-free operation, as the tags are passive and battery-free.

Source URL (retrieved on 03/06/2015 - 7:34am):

http://www.impomag.com/products/2009/07/metal-mount-and-interference-free?qt-most_popular=0&qt-recent_content=0