

LIQUIP OVERFILL PROTECTION

LIQUIP OVERFILL PROTECTION SYSTEMS ARE SAFE, RELIABLE AND MANUFACTURED TO WORLD RECOGNISED CODES AND REGULATIONS. LIQUIP PROUDLY ANNOUNCES THE NEW GENERATION OF OVERFILL PROTECTION

RM140 Rack Monitor

Built to comply with API Code and the new EU standard, EN13922, the Liquip RM140 is the world's most flexible and competitive monitor.

The RM140 is an overfill protection & grounding monitor for loading road, rail, petro-chemical and food applications. It provides a fail-safe, state-of-the-art overfill protection & grounding monitoring system that is compatible with all commonly used overfill protection & grounding systems.

FEATURES

Ultra high visibility LED's	Self Diagnostic
Digital microprocessor technology	No top cable entries
IECEX and ATEX approved to T6	Built in settings for all applications
Keyless bypass	Auto sensing for 2 or 5 wire systems



JB100 Junction Box

The JB100 cast aluminium junction box is recommended for use with all PD100 and PD500 gantry rack monitors. It provides a non-Exd rated easy access point to intrinsically safe cable terminal connections for replacement of the gantry cable assembly without entering the main monitor. Being I.S. rated, the replacement can be carried out without a certified electrician and without isolating the bay. In event of a drive away, the main monitor will not be damaged as the cable will sever at the JB100 terminal block.

The JB100 comes with a storage hook for the gantry plug.



GP100 Series Gantry Plug

Liquip GP100 series plug and cable assemblies are designed for use with common industry monitors and vehicles and connect the gantry systems to the tanker via industry standard 3 or 4 bayonet plug for intrinsically safe connections.

Connect pattern can either be 6 pin or 10 pin to universal Industry Standard and Code of Practice, however standard configuration has 10 pins on all models for standardisation.

Liquip have designed a "Quick Release" style gantry plug and cable assembly. The GP113 and GP114 plug and cable assemblies come fully connected and ready to plug into the junction box via a weatherproof aluminium military plug.

