



Manufacturers of
Quality Storage
Tank Equipment
Since 1898

BULLETIN 08-22-08

TOKHEIM OVERFILL ALARMS INTRINSICALLY SAFE BY DESIGN

The Tokheim TA-2 Tank Alarm and MA-3 Master Alarm have been designed with “High Impedance Circuits” to ensure there is not sufficient potential to create sparks.

TA-2 SENSOR INPUT VALUES

Sensor Input Terminal Voltage:	6.4 VDC
Sensor Input Resistance:	3.2 MegOhms
Max Input Current:	2.2 Micro Amps
Sensor Type:	Glass Encapsulated / Argon filled Reed Switch Glued into Plastic Tube

MA-3 SENSOR INPUT VALUES

Sensor Input Terminal Voltage:	6.0 VDC
Sensor Input Resistance:	2.1 Kilo Ohms
Max Input Current:	2.9 Milliamps
Sensor Type:	Glass Encapsulated / Argon filled Reed Switch Glued into Plastic Tube

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