ADS OUTALARM WITH CONDUCTIVITY PROBE FOR CONDUCTIVE FLUIDS



KMX INDUSTRIAL EQUIPMENT

DATE
: 11/23/2026 07:32 PM

SKU
: 6704

BRAND
: DIXON VALVE

MODEL
: A100CSS12A

** Referential image*
*** Some features may vary without prior notice. Sale subject to inventory availability*

Applications:
Specifically designed for liquid terminal operation on batch loading and overfill protection, unloading, tank cars, tank trucks, marine barges, suitable for open and close dome

Specifications:
Intrinsically safe design per ANSI / UL913 for Class I, Div1

Features:
Totally self-contained- no wires, no tubing, external power
Rugged weather and corrosion resistant construction
No moving parts, conductivity sensor with integral splash shield
Groups A, B, C,& D Hazardous Areas
Requires no calibration or adjustment
Operates up to 5000 hours on single 9V alkaline battery
Adjustable insertion length through standard ½" NPT fitting
High intensity audible and flashing visual outputs
Graduated rod, laser engraved
Fail safe continuous battery monitor goes to alarm state on low battery
½" NPT gland standard

Construction:
Stainless Steel and PTFE

Available Options:
Optional opto-isolated solid state contact output

Safety notes:
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

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TECHNICAL SPECIFICATIONS

Factory Part Number	A100CSS12A
Length	12"
Temperature Range	-40°F to 325°F (-40°C to 162°C)

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