



Ralston
Metal Products Limited

**You create the need.
We customize the solution.**



Explosion-Proof Flat Cover Control Station

Application

Ralston's CXJ-FCS series enclosures are designed to provide explosion protection against hazardous gases, vapors, liquids, flammable fibers and flying or combustible dusts. The CXJ-FCS is designed for use in hazardous areas such as oil / petroleum refineries, waste water treatment plants, petrochemical plants, mining facilities, etc. The CXJ-FCS can be installed in both indoor and outdoor environments.

Construction:

The CXJ-FCS enclosures are made from copper-free cast aluminum. Each enclosure comes complete with cover bolts and cast mounting feet.

Finish:

The CXJ-FCS has a stainless steel shot blast or sandblast natural finish. The option of a painted finish is available upon request. Interior mounting plates are bare aluminum.

Standards:

The CXJ-FCS is built to the requirements of, NEMA type 2, 4X, 7 and 9.

The CXJ-FCS enclosure is UL, cUL (for Canada) and CSA (for Canada) certified.

The CXJ-FCS complies with:

Class I, Div 1 & 2, Groups B, C + D

Class II, Div 1& 2, Groups E, F + G

Class III

Options Available:

The CXJ-FCS can be drilled, tapped and supplied with a variety of lights and operators. Also available with installation of hinges, N4 o-ring, windows and an interior mounting plate.

Part Number	Height	Width	Depth	Weight
--------------------	---------------	--------------	--------------	---------------
