

EXPLOSIONPROOF MOTOR CONTROL SWITCHRACKS

Switchrack Assemblies

Adalet free standing switchrack and switchgear assemblies provide motor control and distribution assemblies in one complete, integrated package. Designed for use indoors or outdoors, Adalet switchrack assemblies can be designed for hazardous areas where the presence of flammable gases or vapors may be present.

All Adalet assemblies are designed to meet custom specifications and are factory assembled and fully wired to accept field power and load connections. Designed and manufactured under strict quality guidelines, Adalet switchrack assemblies are manufactured at one location by experienced personnel complying with all current code requirements.

Switchracks can be modified to include lighting panels, welding receptacles, drives, soft starters, PLCs, instrumentation, panelboards, and other motor control assemblies. Custom switchrack products are fabricated to meet and exceed our customer's specifications and application.



STANDARD FEATURES

- Expansive offering of durable, corrosion-resistant, explosionproof panelboards and combination starters
- Rugged frame and canopy design provides heavy duty protection and construction
- Single or double-sided assemblies are available in single or double rows
- Pre-drilled bus boxes provide ease of changes and upgrades
- Enclosures include premium, corrosion-resistant, stainless steel cover bolts
- Systems include detailed drawings of all required components

MATERIAL

- All welded construction - sheet aluminum, stainless steel or sheet metal
- Rack Frame - hot dipped galvanized, structural steel
- Optional corrosion-resistant primer and epoxy coating

CERTIFICATIONS

Class I, Division 1, Gas Groups B, C, D
Class II, Division 2, Gas Groups E, F, G
Class III
NEMA Type 4, 4X, 7, 9



SWITCHRACKS

Quote Form:

CUSTOMER INFORMATION

DATE: _____ CONTACT NAME: _____

CITY: _____ STATE: _____ PROJECT NAME: _____

CONTACT PHONE: _____ CONTACT EMAIL: _____

Area Classifications for Enclosures:

Hazardous:
 Class: _____, Division: _____,
 Gas Group: _____
 Non-Hazardous:
 Ordinary Locations:
 NEMA 3R / 4 / 4X (circle one)

Switchrack Structural Frame:

_____ Steel - Hot Dipped Galvanized
 _____ Aluminum, not finished
 _____ Channel Feet Square Feet
 _____ Double Row
 _____ Single Row
 _____ Double Sided
 _____ Single Sided

Canopy:

_____ Painted Steel
 _____ Galvanized Steel
 _____ None

Roof Material: Corrugated:

_____ Galvanized Steel
 _____ Aluminum

Rigid Conduit and Fittings:

_____ Galvanized Steel
 _____ Aluminum
 _____ PVC Coated
 _____ Non-Drain Type
 _____ Drain Type

Incoming Power Supply:

_____ Volts _____ Phase _____ Wire _____ Hz

Bus Enclosures:

_____ Painted Steel
 _____ Galvanized Steel
 _____ Aluminum
 _____ Stainless Steel
 _____ Amp Rating
 _____ Type

Bus Bar Modifications:

_____ Silver Plated _____ Tin Plated
 _____ Insulated

Optional Equipment: Provide detailed information

Motor Starters: _____

Panelboards: _____

Circuit Breakers/ Disconnects: _____

Distribution Transformers: _____

Receptacles: _____

Lighting Fixtures: _____

Control Stations: _____

Other: _____

FAX BACK QUOTE FORM

To receive an equipment quotation, please complete the information sections on this page and fax it to 216.267.1681

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MOTOR CONTROL