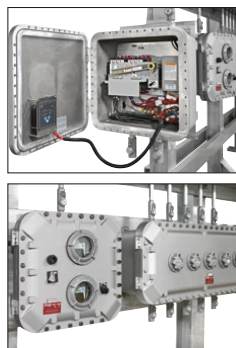
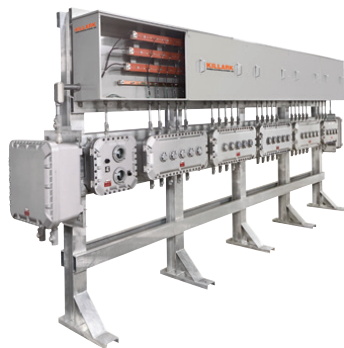




SWITCHRACK ASSEMBLIES

KILLARK



FEATURES-SPECIFICATIONS

Applications

- Totally wired motor control center
- Hazardous locations due to the presence of flammable gases or vapors, combustible dust or easily ignitable fibers and flyings, and areas subject to corrosion, weather and dampness
- Petroleum refineries, chemical and petrochemical plants with indoor and outdoor processes
- Applications requiring overcurrent and short circuit protection of lighting, appliances, heating and motor circuits

Features

- NEMA 3, 4X (optional) rated for protection from hose directed water and corrosion
- Completely assembled and wired for customer connections to load side of starters and breakers
- Single sided or double sided assemblies per customer specification
- Killark components supplied include series EXB, B7C, B70, D2L, B7L, GR, HKB, D2P, B7P, EZ, VM, EM, ENY, EYS and others

Standard Materials

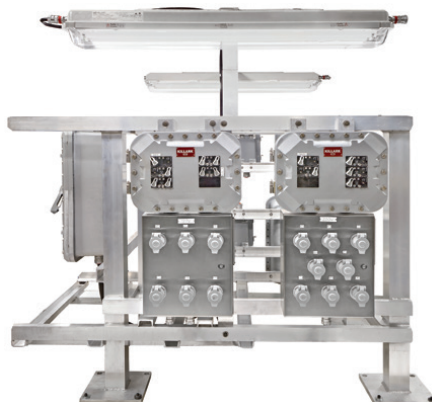
- Enclosures: Copper-free aluminum (less than 4/10 of 1%)
- Bus Enclosure (when supplied) is painted steel or stainless steel
- Frame: Steel (Hot Dipped Galvanized) or Aluminum. All welded construction
- Bus Bars: Copper, bare or insulated

Ordering Information

- Supply one line diagram or bill of material and Killark will do the rest. Assembly drawing and wiring diagram will be supplied for customer approval.

Basic Data Required

Class _____ Div. _____ GRPS. _____
 NEMA Ratings for BUS _____
 Incoming Voltage _____
 Incoming Amperage _____
 Wire: 3w/GND _____ 4w/GND _____
 Framing: Single Side _____
 Double Side _____
 Material: Steel HD/galv. _____
 Aluminum _____
 Canopy: Yes _____ No _____



Class I, Div. 1 & 2, Groups B, C, D
 Class I, Zones 1 & 2, Groups IIB+H₂, IIA
 Class II, Div. 1 & 2, Groups E, F, G
 Class III, Div. 1 & 2
 NEMA 3, 4X, 7 (B, C, D) 9 (E, F, G)

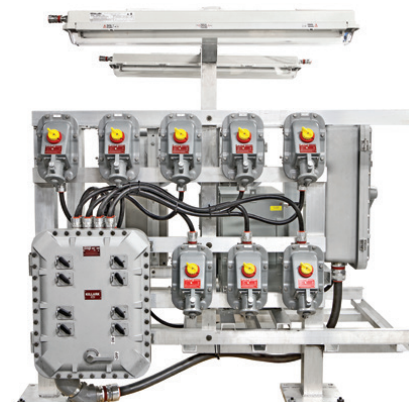
Compliances

- All wiring is in accordance with current NEC requirements
- Each enclosure carries at minimum one of the following



Optional Components

- Circuit breakers
- Automatic Transfer Switch
- Motor Starters
- Contractors
- Junction Boxes
- Control Stations
- Meter/Instrument Enclosures
- Ground Detection
- Panelboards
- Welding and Convenience Receptacles
- Photo Cells
- Light Fixtures
- Transformers
- Space Heaters



Self Sufficient Power Supply

Provides a mix of 120/240V and 480VAC receptacles and includes panel boards and one main shut off. May be supplied with trailer as mobile unit or used at a permanent location.

