2A N2RS Enclosed Switches

Heavy-Duty

Applications:
N2RS heavy-duty enclosed switches are used:
- In a rigid metallic conduit or cable system for surface mounting adjacent to or remote from equipment being controlled.
- For individual motor control.
- To prevent arcing internal to the enclosed switch from causing ignition of a specific hazardous atmosphere, or atmospheres.
- In industrial areas such as chemical plants, oil and gas refineries, paint and varnish manufacturing plants, gasoline bulk loading terminals, and finishing areas where atmospheres may contain hazardous gases.
- In non-hazardous areas where sturdy, durable enclosures are required.
- When controlling motor, lighting and other circuits.

Features:
- Enclosed devices are unfused, factory sealed motor circuit switches.
- Exceeds NEC® wiring end room requirements for ease of installation.
- RSWP factory sealed industrial control switch, no external seals are required.
- Enclosure is made of Krydon® high-impact strength fiberglass-reinforced polyester material having excellent corrosion resistance and stability to heat.
- Krydon material hubs with integral bushings, for dead-end or through-feed arrangements are supplied.
- Krydon material mounting feet supplied.
- Suitable for wash down and corrosive areas (Type 4X).
- A padlock can be used to lock the operating handle in the "OFF" position.
- Rotary actuator with snap action.
- Unitized, strong and durable construction provides longer service life for equipment.
- Factory sealed 10A, 600 VAC auxiliary contact switch provided.

Standard Materials:
- Enclosure – Krydon material
- External Hardware – Stainless Steel
- Operating Handle – Nylon

Size Ranges:
- Hub size:
  (2) 1 1/2" (30, 60 amps)
  (2) 2 1/2" (100 amps)
Krydon material hubs included (not mounted)

Ordering Information
Furnished with Non-Fusible, Factory Sealed Motor Circuit Switch

Switch Ratings

<table>
<thead>
<tr>
<th>Amperes</th>
<th>Maximum HP – 3 Phase Volts AC</th>
<th>Hub Size</th>
<th>Cat. #</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>10, 20, 25</td>
<td>1 1/2&quot;</td>
<td>N2RS303</td>
</tr>
<tr>
<td>60</td>
<td>15, 30, 40</td>
<td>1 1/2&quot;</td>
<td>N2RS603</td>
</tr>
<tr>
<td>100</td>
<td>20, 40, 60</td>
<td>2 1/2&quot;</td>
<td>N2RS1003</td>
</tr>
</tbody>
</table>

Dimensions
In Inches:

Certifications and Compliances:
- NEC:
  Class I, Division 2, Groups B, C, D
- NEMA: 3, 4X, 7 (B, C, D Div. 2), 12
- UL Standard: 508, 1604
- cUL to CSA Standard C22.2 No.213
- IP65