## RSD/X4D™ OEM Disconnect Switches

### **Features and Benefits:**

ICS RSD/X4D disconnect switches are specifically designed for various industrial and commercial applications, they utilize a compact space-saving design which minimizes the footprint- without compromising on quality or durability.

- The RSD/X4D disconnect switches are available in fusible, non-fusible and breaker-type versions, providing flexibility in application.
- They are available in 2,3, and 4 pole versions, providing versatility in use.
- The Fused/Non-Fused options are designed with a quick make/break operating mechanism, ensuring a safe and reliable operation.
- Our disconnect switches are available up to 1200A in fused/non-fused and 2000A in breaker-type.
- RSD/X4D disconnect switches are designed to meet UL98 and CSA standards, ensuring high-quality, reliable performance.
- The availability of different amperage ranges provides versatility in use, accommodating different voltage levels and current loads.

### **Applications:**

RSD/X4D disconnect switches are used in a wide range of applications where it is necessary to isolate electrical equipment from the power source.

Common applications are:

- 1. Electrical distribution systems: used to isolate power to transformers, switchgear, and other electrical equipment.
- Machinery and equipment: for isolating power to protect technicians and other machinery while maintenance is being performed.
- 3. Electrical panels: used as an additional means of load interruption, or isolation between multiple electrical panels or components.
- 5. HVAC systems: for isolating power to heating, ventilation, and air conditioning systems during maintenance or repair work.
- 7. Marine and offshore applications for disconnecting power to motors, lighting & control panels, and machinery.



### **Materials & Finishes:**

ICS RSD/X4D Disconnect switches are available in the following configurations and finishes:

- -NEMA 1 (Painted Steel)
- -NEMA 3R (Carbon Steel)
- -NEMA 4X (304SS, 316L SS, Non-Metallic)
- -NEMA 12 (Carbon Steel-Gasketed)



# RSD/X4D ICS OEM™

## **Single Throw Disconnect Swithes**

- CLASSIFICATIONS
- Cl. I, Div. 1 & 2
- Cl. I, Zone 1 & 2
- Cl. II, Div. 1
- Cl. II, Div. 2

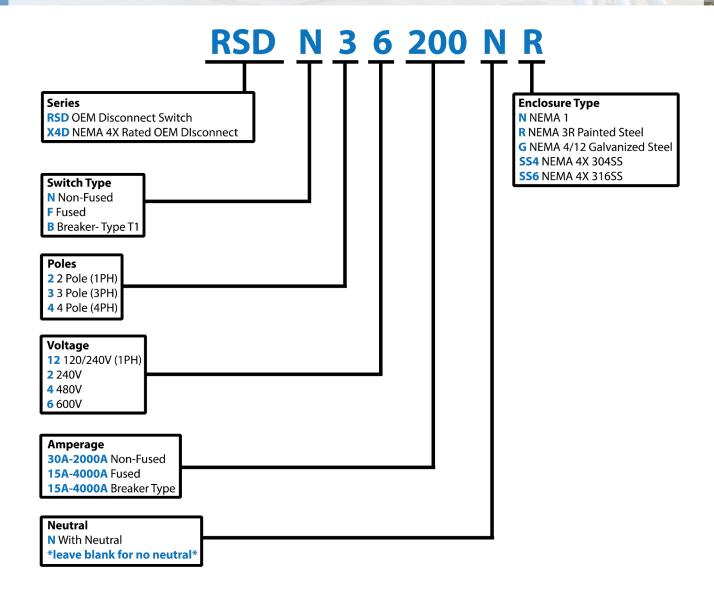
### PART NUMBER BUILDER

## **RSD/X4D Series**

Example: RS

- iEDS- OEM Disconnect Switch
- N- Non-Fused
- 3- 3 Pole
- -6-600V
- -200- 200A Rates
- R- NEMA 3R
- -WR- Factory installed welding receptacle





† Combination drives for 40hp applications and above will come standard with vent and fan built into enclosure.