

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 hubs with integral bushings, for dead end or through feed arrangements, are supplied
- Krydon 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

Certifications and compliances:

NEC:

- Class I, Division 2, Groups B, C, D

UL standards:

- UL508
- UL1604

CSA standard:

- cUL to CSA standard C22.2 No. 213

Environmental ratings:

- NEMA 3, 4X, 7BCD (Div. 2), 12
- IP65

Standard materials:

- Enclosure – Krydon
- External hardware – stainless steel
- Operating handle – nylon

Size ranges:

- Hub sizes:
 - (2) 1½" (30, 60 amperes)
 - (2) 2½" (100 amperes)
- Krydon hubs included (not mounted)



2A

Ordering information:

(furnished with non-fusible, factory sealed motor circuit switch)

Switch ratings

Amperage	Maximum horsepower rating			Hub size	Cat. # Enclosure with 3-pole switch
	AC 3-phase				
	240V	480V	600V		
30	10	20	25	1½"	N2RS303
60	15	30	40	1½"	N2RS603
100	20	40	60	2½"	N2RS1003

Dimensions (in inches):

