

Enclosed disconnect switches



Exceptional breadth and availability for your application



Full range of application-specific enclosed disconnect switches with most common configurations.

RoHS

Product description:

Eaton's complete line of Bussmann® series fused and non-fused rotary disconnect switches from 16 to 1200 amps is designed to provide users with flexibility and convenience for point-of-use configuration.

Including options to meet UL® 508 and UL 98 requirements, this complete line of load break disconnect switches is built to serve as a main disconnect, provide branch circuit protection or handle equipment motor loads often found in industrial or manufacturing applications.

Features and benefits:

- Available in NEMA® 1, 3R, 4, 4X and 12 enclosures for a broad range of application environments.
- Most common disconnect switches in stock and ready to ship within 24 hours with QuikShip Everyday Service, to meet project requirements.
- Field installed accessories enhance the enclosed disconnect switches to meet the desired application.
- UL 98 Listed for main disconnect or branch circuit protection and UL 508 Listed for motor disconnect applications.
- 3- and 6-pole UL 508 motor disconnect switches provide flexibility for single or dual motor applications.

Available Bussmann series fuses for fused disconnect solutions:



Current-limiting, time-delay Class J Low-Peak™ fuses



Current-limiting, fast-acting Class J Limitron™ fuses

EATON

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Specifications

- Lockout/tagout: Up to three 1/4" padlocks can be installed on external handles
- Finger-safe with terminal shroud accessories

Ratings:

- Volts
 - 600Vac
 - 250-600Vdc*
- Amps
 - 6-1200A
- Short-Circuit Current Rating (SCCR)
 - UL 98: 25kA-200kA
 - UL 508: 10kA-65kA
- Operating temperature
 - -20°C to 70°C
- 4X plastic enclosure flammability rating
 - Polycarbonate UL 94-5VA-0
 - Fiberglass UL 94-5V

Agency information:

- UL 98 Listed File E182262, Guide WIAX, WIAX7
- UL 508 Listed File E155129, Guide NLRV, NLRV7
- cULus Listed to CSA® Standard 22.2 No. 14 and No. 4
- Complies with IEC® 60947-3
- CE compliant
- RoHS compliant

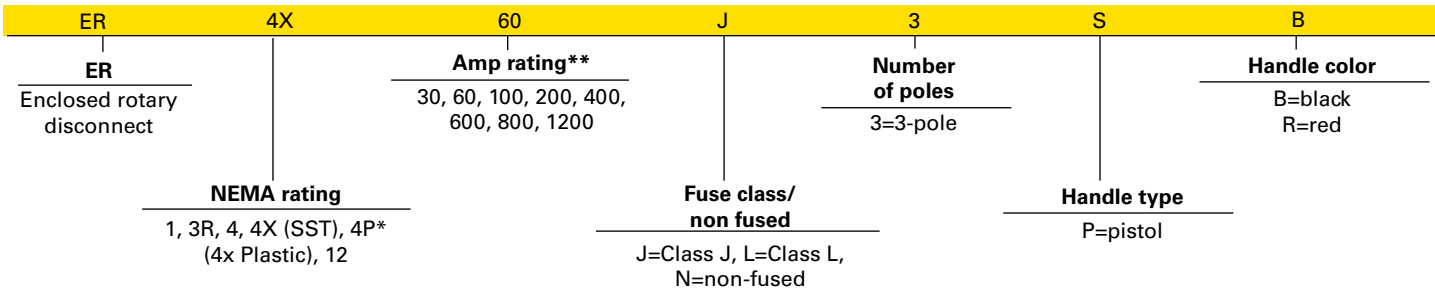
Accessories†:

- Auxiliary contacts
- Terminal shrouds
- Switched 4th pole (UL 508 only 16-40A)

*Some fused and non-fused disconnect switches are not rated for DC applications. See rotary disconnect switch catalog No. 10076 for specific ratings.

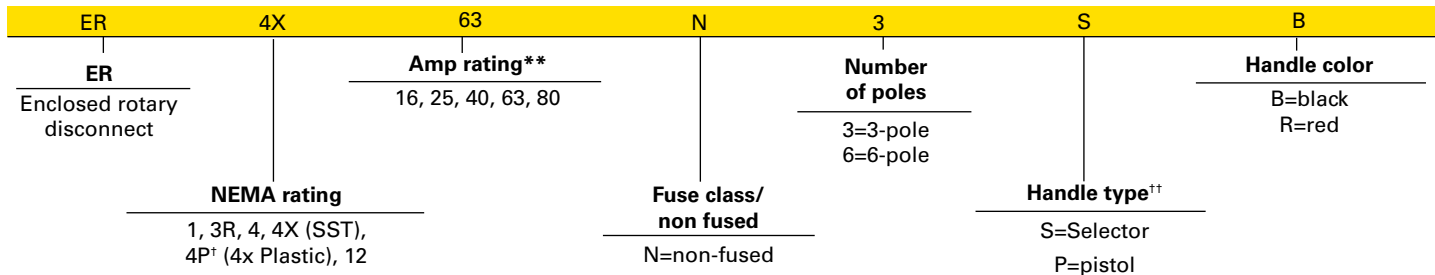
†See rotary disconnect switch catalog #10076 for more information about available accessories.

Enclosed UL 98 rotary disconnect switch catalog number system



*≤100A = Polycarbonate, ≥200A = fiberglass
**30-600A Class J, 800A Class L, 1200A is non-fused only.

Enclosed UL 508 rotary disconnect switch catalog number system



†Polycarbonate
††S=6 pole switched only
P=3 pole switches only

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