



VACU-BREAK[®] SAFETY SWITCHES

SPECIFICATION GUIDE

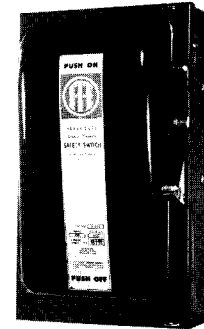
HEAVY-DUTY INDOOR ENCLOSURE, NEMA 1

Switches shall be I-T-E Heavy-Duty NEMA 1 (Indoor Enclosure) or approved equal.

Switches shall meet Federal Specification W-S-865c for Heavy-Duty Switches (Type HD) in general-purpose enclosures (Box 1). They shall be listed by Underwriters' Laboratories, Inc., under File #E4776 as Enclosed Switches and also as Suitable for Use As Service Equipment. They shall meet NEMA Standard KS-1-1957 for Type HD Switches except for special-purpose enclosures.

Heavy-Duty Switches shall be horsepower rated 240V ac; 250V dc, 600V ac; 2-, 3- or 4-pole construction, 30 through 1200 amperes.

Switches shall have quick-make, quick-break operating mechanism with positive padlocking in the "OFF" position (padlock in "ON" position can be provided by removing K.O.), dual cover interlocks, and shall utilize the Double-Break principle of circuit interruption.



Indoor NEMA 1

HEAVY-DUTY RAINIGHT ENCLOSURE, NEMA 3R

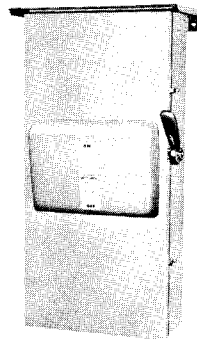
Switches shall be I-T-E Heavy-Duty NEMA 3R (Raintight Enclosure) or approved equal.

Switches shall exceed Federal Specification W-S-865c for Normal-Duty-Switches (Type NDS) in raintight enclosures (Box 3R). They shall be listed by Underwriters' Laboratories, Inc., under File #E4776 as Enclosed Switches and also as Suitable For Use As Service Equipment. They shall meet NEMA Standard KS-1-1957 for Type HD switches except for special-purpose enclosures.

Enclosures shall meet requirements for general applications outdoors (NEMA Standard KS-1-1957). Protective construction shall not allow water to enter even when exposed to beating rains.

Switches shall be horsepower rated 240V ac; 250V dc; 600V ac; 2-, 3- or 4-pole construction, 30 through 1200 amperes.

Switches shall have quick-make, quick-break operation. Mechanism with positive padlocking in the "OFF" position (padlock "ON" position can be provided by removing K.O.), dual cover interlocks and shall utilize the Double-Break principle of circuit interruption.



Raintight NEMA 3R

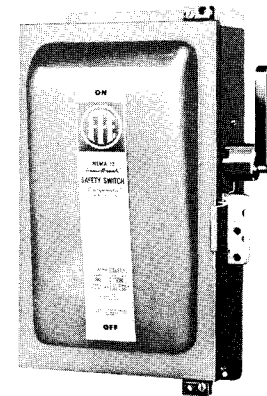
HEAVY-DUTY INDUSTRIAL-USE ENCLOSURE, NEMA 12

Switches shall be I-T-E Heavy-Duty NEMA 12 (Industrial Use.) or approved equal. Switches shall meet Federal Specification W-S-865c for Heavy-Duty Switches (Type HD) in special-purpose enclosures (Box 12). They shall be listed by Underwriters' Laboratories, Inc., under File #E4776 as Enclosed Switches and also as Suitable For Use As Service Equipment. They shall meet NEMA Standard KS-1-1957 for Type HD switches in special-purpose enclosures.

Enclosure shall meet requirements for dust-tight and oil-tight application (NEMA Standard KS-1-1957). Gasket-Sealed construction shall exclude such material as dust, lint, fibers and flyings, oil seepage or coolant seepage.

Switches shall be horsepower rated 240V ac; 250V dc; 600V ac; 2-, 3- or 4-pole construction, 30 through 600 amperes.

Switches shall have quick-make, quick-break operating mechanism with positive padlocking in the "OFF" position (padlock "ON" position can be provided by removing K.O.), dual cover interlocks and shall utilize the Double-Break principle of circuit interruption.



Industrial-Use NEMA 12



VACU-BREAK® SAFETY SWITCHES

SPECIFICATION GUIDE



Indoor NEMA 1



Raintight NEMA 3R

GENERAL-DUTY INDOOR ENCLOSURE, NEMA 1

Switches shall be I-T-E General-Duty NEMA 1 (Indoor Enclosure) or approved equal.

Switches shall meet Federal Specification W-S-865c for Normal-Duty Switches (ND) (where no interlock is required) or Light-Duty Switches. They shall be listed by Underwriters' Laboratories, Inc., under File #E4776 as Enclosed Switches and also as Suitable For Use As Service Equipment. They shall meet NEMA Standard KS-1-1957 for Type ND (except for cover interlock) and Type LD Switches.

Switches shall be horsepower rated at 240V ac; 250V dc; 2-, 3- or 4-pole construction, 30 through 600 amperes.

Switches shall be quick-make, quick-break with provisions for padlocking in the "ON" or "OFF" position and shall utilize the Double-Break principle of circuit interruption.

GENERAL-DUTY RAINTIGHT ENCLOSURE, NEMA 3R

Switches shall be I-T-E General-Duty NEMA 3R (Raintight Enclosure) or approved equal.

Switches shall meet Federal Specification W-S-865c for Normal-Duty Switches (ND) (where no interlock is required) or Light-Duty Switches. They shall be listed by Underwriters' Laboratories, Inc., under File #E4776 as Enclosed Switches and also as Suitable For Use As Service Equipment. They shall meet NEMA Standard KS-1-1957 for Type ND (Except for cover interlock) and Type LD Switches.

Enclosure shall be suitable for general applications outdoors (NEMA Standard KS-1-1957). Protective construction shall not allow water to enter even when exposed to beating rains.

Switches shall be horsepower rated at 240V ac; 250V dc; 2-, 3- or 4-pole construction, 30 through 600 amperes.

Switches shall be quick-make, quick-break with provisions for padlocking in the "ON" or "OFF" position and shall utilize the Double-Break principle of circuit interruption.