

Trayer Engineering Corporation

Catalog Number Classification

Electronic Protection

3000 Series three-phase VFI
4000 series single-phase VFI

Construction Type

Padmounted
Subsurface

Construction Type

15 kV
25 kV
35 kV

Access¹

Single-side access
Wet-well fuse holders
Double-side access
Dry-well fuse holders

Bushing Designation²

200 amp bushing wells
600 amp bushings on 1&2, 200 on 3&4
600 amp bushings

Switchgear Configuration³

Load-break switches, fault interrupters,
and fuses.

Visible Disconnects

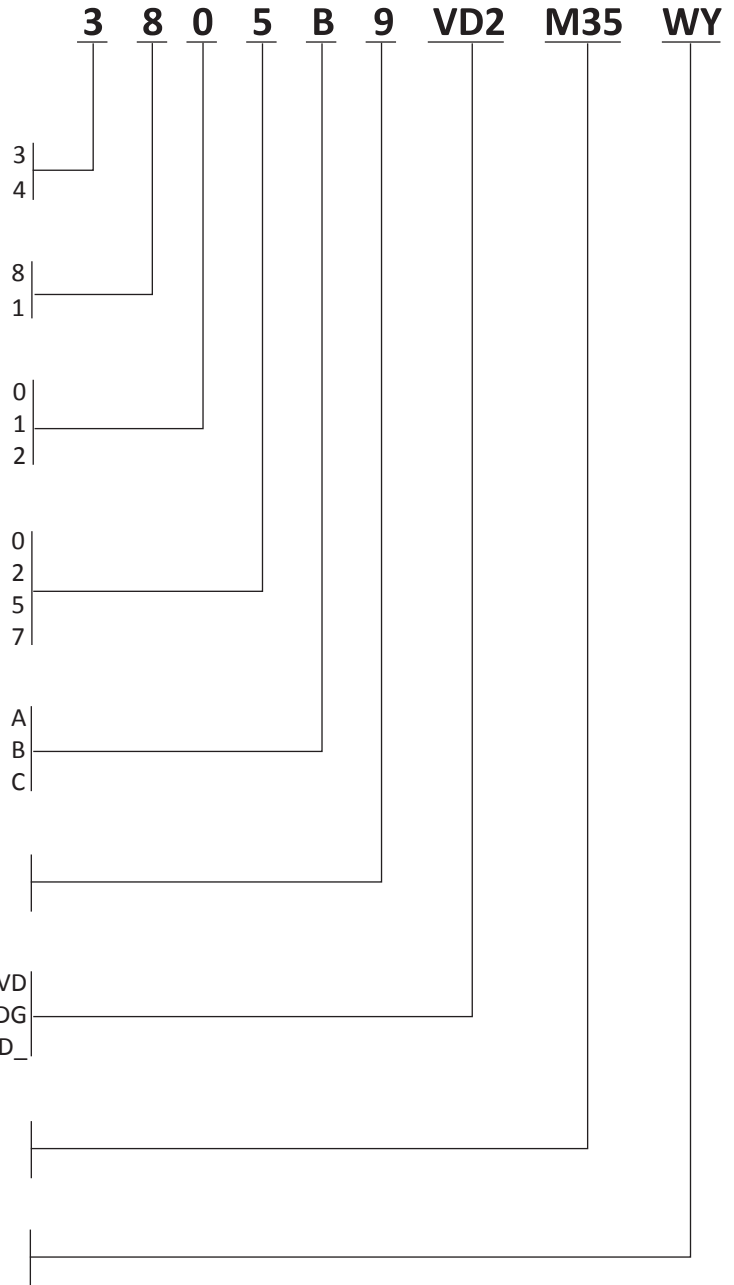
Visible disconnect
Visible disconnect with ground
Visible disconnect with number of devices (ex.2,4)

Modification Number⁴

Engineering modification number: refers to the
unique modification of a previous design.

Available Options

Refer to the drawing to learn about the options avail-
able for each design.



¹ Character represents the number of VFI protected ways in subsurface switchgear. Also in subsurface designs this would be followed by the number of load-break switch ways.

² Bushing charts are unique to each drawing. Consult drawing for specific bushing configuration.

³ Number system closely emulates non-Trayer manufacturers for purposes of cross referencing.

⁴ Each engineering modification number is uniquely associated with a parent switchgear catalog number.