

GTO Thyristors Numbering System

Block 1:

GT = Stud Type
FG = Press Pack Type
P5 = Brik Type

Block 2:

Rated Controllable On-State Current

Block 3:

Factory Consideration

Block 4:

L = Low voltage application (<1600 V)
H = Medium voltage application
(2000-2500 V)
V = High voltage application
(3000-4000 V)
X = High Frequency Series

Block 5:

Voltage Rating
 V_{DRM} (x50)
(V_{DRM} and V_{RRM} for Symmetrical Types)

Block 6:

Blank Space = Alloy
D = De-Alloy

Example:

