Naming system

Type designation thyristor and diode discs

- **T** = thyristor
- **D** = diode

**Average on-state current**
- **1500** = ITAV, IFAV
  - **0** = standard ceramic disc
  - **1** = improved case non-rupture ceramic disc
  - **3** = light triggered thyristor, ceramic disc

- **N** = phase control device
- **S** = fast diode
- **NH** = thyristor with high turn-on di/dt capability
- **SH** = diode with soft recovery switch-off behaviour

- **F** = critical rate of off state voltage $du/dt$ 1000V/$\mu$s
- **H** = critical rate of off state voltage $du/dt$ 2000V/$\mu$s

- **O** = no guaranteed turn off time $t_q$

**Housing type**
- **T** = disk housing
- **B** = stud type housing, metric thread with cable
- **C** = stud type housing, metric thread without cable
- **E** = flat base housing

**Blocking voltage**
- **18** = $V_{RRM}$, $V_{DRM}$/100