

Module Type

| TYPE | VRRM | VRSM |
|-----------|-------|-------|
| MD60S08M2 | 800V | 900V |
| MD60S12M2 | 1200V | 1300V |
| MD60S16M2 | 1600V | 1700V |
| MD60S18M2 | 1800V | 1900V |

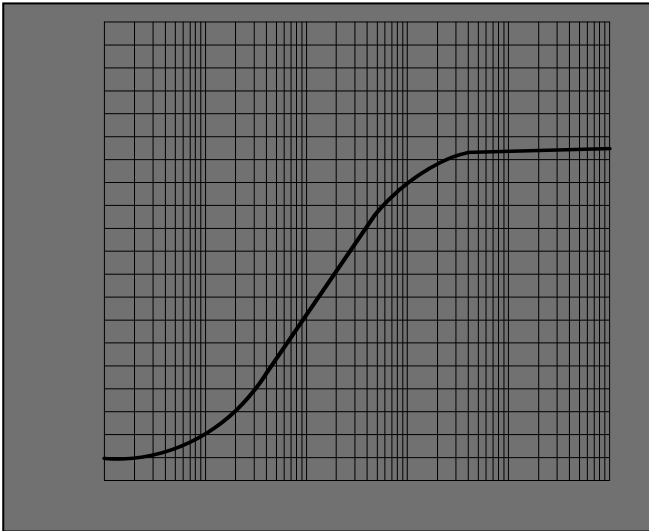
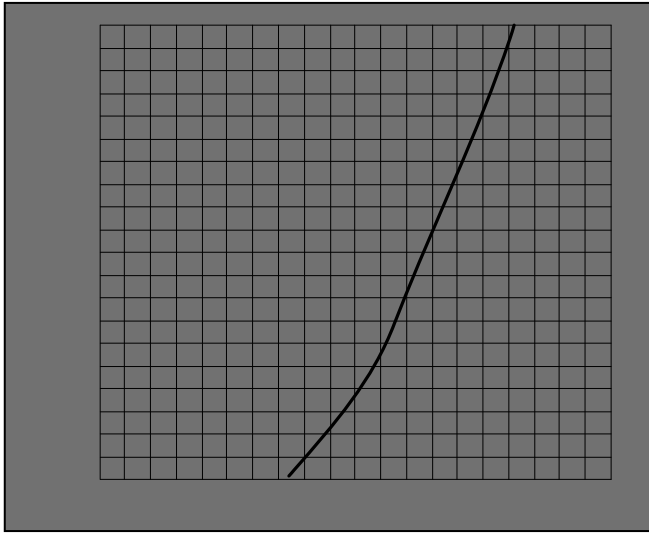
Maximum Ratings

| Symbol | Conditions | Values | Units |
|------------------|------------------------------|-------------|------------------|
| ID | Three phase full wave Tc=110 | 60 | A |
| IFSM | t=10mS Tvj | 45 | A |
| i ² t | t=10mS Tvj | 45 | A ² s |
| Visol | a.c.50HZ;r.r s.;1min | 3000 | V |
| Tvj | | -40 to +150 | |
| Tstg | | -40 to +125 | |
| Mt | To terminal (M5) | 5±15% | Nm |
| Ms | To heatsink (M5) | 5±15% | Nm |

76.06



Performance Curves





Package Outline Information

