Technical Newsletter

#tn12015-0002e



Request for Periodic Replacement of Surge Absorber

Introduction

The serge absorber, installed in the 300, 500, or 600 series or the DTU152 for the purpose of protection against lightning surge, may get broken if the number of processing times exceeds the limit. If the surge absorber may get broken,

- it may emit smoke, or
- it may have an unusual odor.

Also, because the broken surge absorber does not function as an absorber, the machine may malfunction or get broken when it gets the next lightning surge.

Especially if the machine is installed in an area with frequent lightning strikes or unstable power supply, it is recommended to periodically replace the surge absorber, every five years as a guideline.

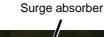
Surge absorber part number and applicable model

| Part No. | Applicable model |
|----------------|--|
| BNRAV781BXZ2 | DAD640 • DAD680 • DAD690 |
| | DFD620 · DFD640 · DFD650 · DFD680 · DFD690 |
| DZBRAV78102-00 | DAD321 · DAD341 · DAD361 · DAD381 · DAD522 · DAD562 |
| | DAC351 • DAC552 |
| | DAD640 • DAD680 • DAD690 |
| | DFD620 · DFD640 · DFD650 · DFD660 · DFD670 · DFD680 · DFD690 |
| | DAD641 • DAD651 • DAD681 • DAD685 • DAD691 • DAD695 |
| | DFD641 · DFD651 · DFD681 · DFD691 |
| | DTU152 |

Surge absorber installation location

The surge absorber is installed around the breaker.

• It is replaced by your DISCO customer engineer.





Inquiries

Please contact your local DISCO sales representative or DISCO service office if you have any questions regarding this matter.