Reclosers
Type KFE
Time-Current Curves

Phase Trip
10-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time
for one operation; variations negative.
Curve B and C: Average clearing time
for one operation; variations ±10% or
±0.01 second, whichever is greater.
Tests conducted at 25 C.

TCC 574-10
March 1996 • Supersedes 9/85
Printed in USA
Reclosers
Type KFE
Time-Current Curves

Phase Trip
20-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±0.01 second, whichever is greater.
Tests conducted at 25°C.
Reclosers
Type KFE
Time-Current Curves

Phase Trip
30-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±.01 second, whichever is greater.
Tests conducted at 25°C.

TCC 574-10
March 1996 • Supersedes 9/85
Reclosers
Type KFE
Time-Current Curves

Phase Trip
50-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±0.01 second, whichever is greater.
Tests conducted at 25°C.

TCC 574-50

March 1996 • Supersedes 9/85
Phase Trip
70-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±0.01 second, whichever is greater.
Tests conducted at 25°C.
Reclosers
Type KFE
Time-Current Curves

KFE10004-E
Reference Data

Phase Trip
100-Amp Minimum Trip Level
Recloser Clearing Time
Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±.01 second, whichever is greater.
Tests conducted at 25 C.

TCC 574-50
CURRENT (amps)

TIME (sec)
Phase Trip
140-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±0.01 second, whichever is greater.
Tests conducted at 25°C.
Reclosers
Type KFE
Time-Current Curves

Phase Trip
200-Amp Minimum Trip Level
Recloser Clearing Time
Curve A: Maximum clearing time
for one operation; variations negative.
Curve B and C: Average clearing time
for one operation; variations ±10% or
±.01 second, whichever is greater.
Tests conducted at 25 C.

TCC 574-50
Reclosers
Type KFE
Time-Current Curves

Phase Trip
280-Amp Minimum Trip Level
Recloser Clearing Time
Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±.01 second, whichever is greater.
Tests conducted at 25°C.

TCC 574-50

March 1996 • Supersedes 9/85
Reclosers
Type KFE
Time-Current Curves

Phase Trip
320-Amp Minimum Trip Level
Recloser Clearing Time
Curve A: Maximum clearing time
for one operation; variations negative.
Curve B and C: Average clearing time
for one operation; variations ±10% or
±.01 second, whichever is greater.
Tests conducted at 25 C.
Phase Trip
400-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±.01 second, whichever is greater.
Tests conducted at 25 C.
Reclosers
Type KFE
Time-Current Curves

Phase Trip
450-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time
for one operation; variations negative.
Curve B and C: Average clearing time
for one operation; variations ±10% or
±.01 second, whichever is greater.
Tests conducted at 25°C.

TCC 574-50
March 1996 • Supersedes 9/85
Phase Trip
560-Amp Minimum Trip Level
Recloser Clearing Time

Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±.01 second, whichever is greater.
Tests conducted at 25°C.
Reclosers
Type KFE
Time-Current Curves

Phase Trip
800-Amp Minimum Trip Level
Recloser Clearing Time
Curve A: Maximum clearing time for one operation; variations negative.
Curve B and C: Average clearing time for one operation; variations ±10% or ±0.01 second, whichever is greater.
Tests conducted at 25°C.

TCC 574-800
March 1996 • Supersedes 9/85
Reclosers
Type KFE
Time-Current Curves

Ground Trip — Inverse Time
All Minimum Trip Levels
Recloser Clearing Time

Curve 1: Maximum clearing time
for one operation; variations negative.
Curves 2 and 3: Average clearing time
for one operation; variations ±10% or
±.01 second, whichever is greater.
Note: For 5 amp minimum trip average
clearing time for one operation; varia-
tions ±15% or ±.01 second, whichever is
greater.
Tests conducted at 25 C.
Reclosers

Type KFE
Time-Current Curves

Ground Trip—Constant Time
All Minimum Trip Levels
Recloser Clearing Time

Curves 1—9: Average clearing time for one operation; variations + or − 10%. Tests conducted at 25°C.