Types 4H, V4H, PV4H (1Ø); 6H, V6H (3Ø) time current curves

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5 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C
10 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C

Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves

Trip Curves TC280003EN
Effective August 2017
15 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C
Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves

25 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25°C

Trip Curves TC280003EN
Effective August 2017

www.eaton.com/cooperpowerseries
35 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C
50 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25°C
Trip Curves TC280003EN
Types 4H, V4H, PV4H (1Ø); 6H, V6H (3Ø) time current curves

**70 AMP coil – recloser clearing time**

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C

CURRENT (amps) vs TIME [cycles (60-hz basis)]

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Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves

100 AMP coil — recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C

www.eaton.com/cooperpowerseries
140 AMP coil – recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 C
200 AMP coil — recloser clearing time

Curve A: Maximum clearing time for one operation, variations negative
Curves B and C: Average clearing time for one operation, variations ±10%
Tests conducted at 25 °C
Trip Curves TC280003EN
Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves

CURRENT in percentage of full load rating

CURVE “A” GIVES MAXIMUM CLEARING TIME
DEVIATIONS FROM CURVE NEGATIVE

CURVE “D” GIVES AVERAGE CLEARING TIME VARIATION FROM CURVE ±10%
Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves

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Types 4H, V4H, PV4H (1ø); 6H, V6H (3ø) time current curves