Type V4L and V4E time current curves

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15 AMP coil – recloser clearing time

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

TIME (cycles (60-hz basis))

CURRENT (amps)
25 AMP coil – recloser clearing time

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

Curve A: Maximum clearing time for one operation, variations negative
Curves B, C & D: 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, C & D: Average clearing time for one operation, variations ±10%
Tests conducted at 25°C
Curve A: Maximum clearing time for one operation, variations negative
Curves B, C & D: Average clearing time for one operation, variations ±10%
Tests conducted at 25°C
Type V4L and V4E time current curves

100 AMP coil – recloser clearing time

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

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

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

Trip Curves TC280011EN
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Type V4L and V4E time current curves

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