GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
Reclosers

Type RX, RV, W, WV, VW, VWV
Time-Current Curves

Reference Data
R280-91-33

GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSE CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY —
RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase BorC to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25C.
Reclosers

Type RX, RV, W, WV, VW, VWV

Time-Current Curves

TIME IN CYCLES (60-HERTZ BASIS)

GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.

May, 1991 • Supersedes 5/86
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSE CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY —
RECLOSED CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25°C.
GROUND TRIP-ALL MINIMUM TRIP LEVELS — KA1218R ACCESSORY — RECLOSER CLEARING TIME

Upper dashed line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully discharged; variations negative.

Upper solid line is maximum clearing time (including +10% tolerance) when there is a fault and trip capacitors are fully charged. Trip capacitors will be fully charged after any closing or reclosing operation; variations negative.

Lower solid line is minimum clearing time (including -10% tolerance) for all fault conditions; variations positive. Trip capacitors require 5A minimum load current flowing through phase B or C to maintain and charge trip capacitors. Curves apply to all ground minimum trip levels; curve is not shifted.

Tests conducted at 25C.