MULTI-FUNCTION OVERCURRENT AND
DR. EARTH-FAULT PROTECTION

18C
101
107

101 RXTUG 22H
107 RXHL 421

1), 2) BINARY INPUT, PROGRAMMABLE
3)–7) RELAY OUTPUTS 1–5, PROGRAMMABLE FUNCTION
8) LOSS OF AUXILIARY VOLTAGE

PROGRAMMABLE FUNCTIONS FOR BINARY INPUTS:
BLOCKING/ENABLING \( i_1, i_{1+}, i_{1+}+, \) DR. IN, UN
THERMAL RESET 0, BREAKER FAILURE EXTERNAL START,
CHANGING OF CHARACTERISTIC ANGLE ± 0° TO 90° OR -90° TO 0°;
ALTERNATIVE SETTINGS; RESET OF LED INDICATIONS.

PROGRAMMABLE FUNCTIONS FOR BINARY OUTPUTS:
START AND TRIP \( i_1, i_{1+}, i_{1+}+, \) DR. IN, UN;
THERMAL ALARM 0; THERMAL TRIP 0;
BREAKER FAILURE RE-TRIP; BREAKER FAILURE BACK-UP TRIP;
ALTERNATIVE SETTINGS; IN SERVICE

BINARY INPUT OPTIONS:
CIRCUIT-BREAKER CLOSED; CIRCUIT-BREAKER READY;
BLOCKING OF AUTORECLOSING; AUTORECLOSING EXTERNAL ON.

BINARY OUTPUT OPTIONS:
AUTORECLOSING ON; AUTORECLOSING READY;
AUTORECLOSING STARTED;
AUTORECLOSING PULSE TO CIRCUIT-BREAKER;
AUTORECLOSING UNSUCCESSFUL; INTENTIONAL OVERREACH TRIP.