MULTI-FUNCTION BREAKER FAILURE PROTECTION

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

PROGRAMMABLE FUNCTIONS FOR BINARY INPUTS:
BREAKER FAILURE EXTERNAL START SIGNAL; I1, I2, I3, 3-PHASE.
UNCONDITIONAL BREAKER FAILURE, CIRCUIT-BREAKER FAILURE;
BLOCKING BREAKER FAILURE AND POLE DISAGREEMENT; STORE
ACTUAL CURRENTS; RESET OF LED INDICATION.

PROGRAMMABLE FUNCTIONS FOR BINARY OUTPUTS:
RETRIP SIGNAL I1, I2, I3, 3-PHASE, BACK-UP TRIP 1 SIGNAL,
BACK-UP TRIP 2 SIGNAL, POLE DISAGREEMENT START AND TRIP;
IN SERVICE

BINARY INPUT OPTIONS:
BLOCKING/ENABLING I-, I+, IN-, IN+

BINARY OUTPUT OPTIONS:
START AND TRIP I1-, I1+, I2-, I2+, I3-, I3+, I2+, I3+, MULTIPHASE I-,
MULTI-PHASE I+, IN-, IN+.