


USER PROGRAMS (1/2)


PROGRAM 1: Control for overvoltage and undervoltage. It is supposed a voltage of 400 v.

RELAY 1: Control for overvoltage.

STATE OF CONTACT = ON
 DEFINITION WORKING MODE = 
V DETEC / MAX = 440 Vac
V RELEASE / MAX = 431 Vac
DETECTION TIMER = 0,5 s
RELEASE TIMER = 0,5 s


ALARM STATE = OFF
V MAXIMUM = OPERATIVE
V MINIMUM = NON OPERATIVE
FREQUENCY MAXIMUM = NON OPERATIVE
FREQUENCY MINIMUM = NON OPERATIVE
DC COMPONENT MAXIMUM = NON OPERATIVE
DETECTION MODE = DELAYED
TIME RANGE DETECTION = SECONDS
RELEASE MODE = DELAYED
TIME RANGE RELEASE = SECONDS

RELAY 2: Control for minimum.

STATE OF CONTACT = ON
 DEFINITION WORKING MODE = 
V DETEC / MIN = 360 Vac
V RELEASE / MIN = 367 Vac
DETECTION TIMER = 0,5 s
RELEASE TIMER = 0,5 s

ALARM STATE = OFF
V MAXIMUM = NON OPERATIVE
V MINIMUM = OPERATIVE
MAXIMUM FREQUENCY = NON OPERATIVE
MINIMUM FREQUENCY = NON OPERATIVE
DC COMPONENT MAXIMUM = NON OPERATIVE
DETECTION MODE = DELAYED
TIME RANGE DETECTION = SECONDS
RELEASE MODE = DELAYED
TIME RANGE RELEASE = SECONDS

RELAY 3: Control for overvoltage and minimum

STATE OF CONTACT = ON
 DEFINITION WORKING MODE = 
V DETEC / MAX = 440 Vac
V RELEASE / MAX = 431 Vac
V DETEC / MIN = 360 Vac
V RELEASE / MIN = 367 Vac
DETECTION TIMER = 0,5 s
RELEASE TIMER = 0,5 s

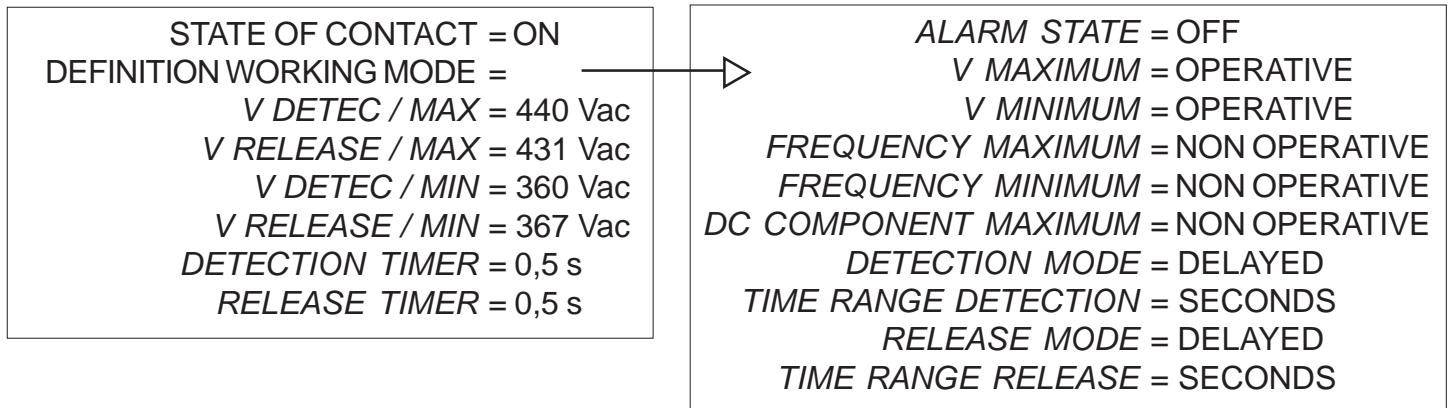
ALARM STATE = OFF
V MAXIMUM = OPERATIVE
V MINIMUM = OPERATIVE
MAXIMUM FREQUENCY = NON OPERATIVE
MINIMUM FREQUENCY = NON OPERATIVE
DC COMPONENT MAXIMUM = NON OPERATIVE
DETECTION MODE = DELAYED
TIME RANGE DETECTION = SECONDS
RELEASE MODE = DELAYED
TIME RANGE RELEASE = SECONDS

NOTE: Options in italics are only available according to the ones selected in DEFINITION WORKING MODE.

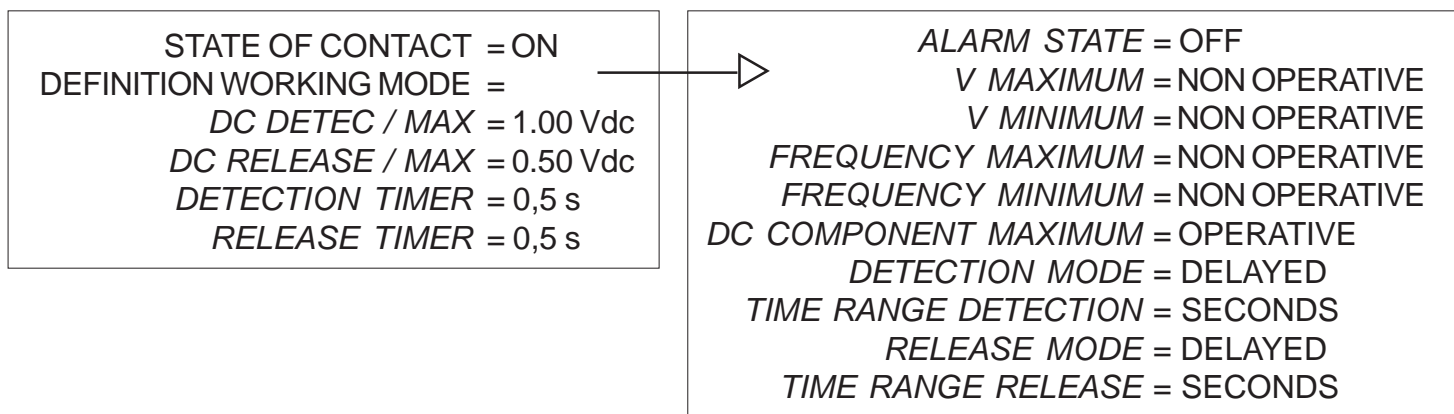
USER PROGRAMS (2/2)

PROGRAM 2: Control for overvoltage, DC component, undervoltage and frequency. It is suppose a voltage of 400 v.

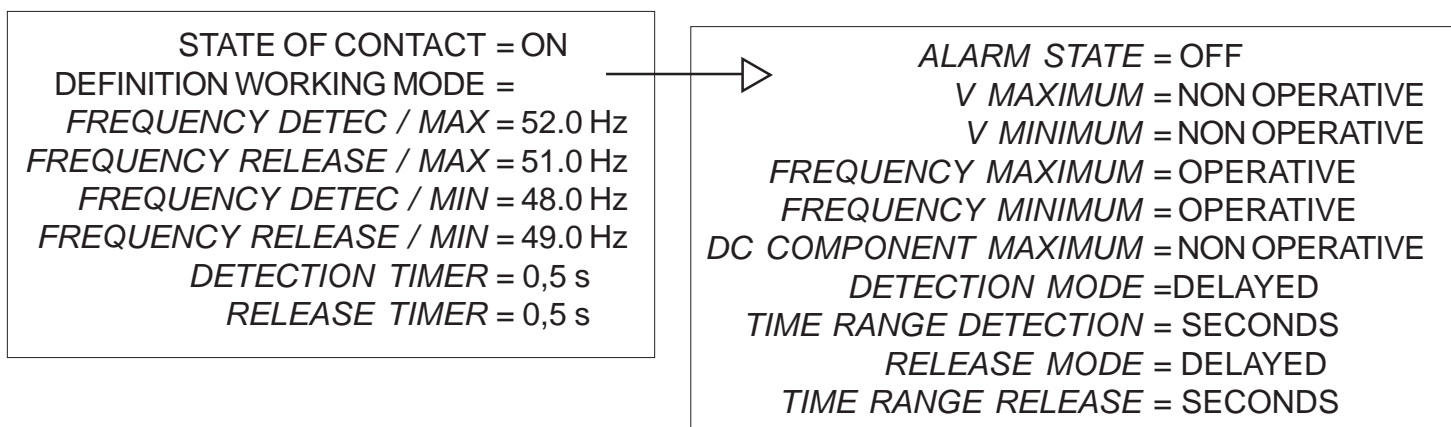
RELAY 1: Control for overvoltage and minimum.



RELAY 2: Control for DC component



RELAY 3: Control for frequency



NOTE: Options in italics are only available according to the ones selected in DEFINITION WORKING MODE.