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Designation for 6U, 1/2x19\" casing with 1 TRM

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\(p=\) Position

Rear view terminal

\(x\) - Housing
Observe polarity sequence
Power supply module 48–125 VDC (PSM)

Configuration plant adapted

T1, TRIP_A
T2, TRIP_B
T3, TRIP_C
T4, SPARE
T5, CLOSE
T6, CLOSE
S1, TCS_ALARM
S2, BUR_ALARM
S3, INRPROC

Auxiliary supply EL
Protective earth
Normal Fail

Observe polarity sequence
Power supply module 110–250 VDC, 100–240 VAC (PSM)

PPSM

T1, TRIP_A
T2, TRIP_B
T3, TRIP_C
T4, S895-TRIP
T5, SPARE
T6, CLOSE
S1, TCS_ALARM
S2, BAR_ALARM
S3, T6_INPROG

Auxiliary supply EL
Protective earth
Normal
Fail

Observe polarity sequence
Transformer module (TRM)

LINE_CT_PH_A
  2  A01  1/5A
  3

LINE_CT_PH_B
  4  A02  1/5A
  5

LINE_CT_PH_C
  6  A03  1/5A
  7

CT_COMP
  8  A04  1/5A
  9

IP
  10  A05  0.1/0.5A

Sync1_VT
  8  A06  100–220V
  9

SYNC2_VT
  10  A07  100–220V

Compression or ringlug terminals

- Indicates polarity mark. Note that internal polarity can be adjusted by setting of analog input CT neutral direction and or on SMAR pre-processing function blocks.
Binary input/output module (BIO)

Configuration plant adapted

Configuration plant adapted

Observe polarity sequence

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Prepared: 2010-08-08
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Project: REL50 I/O Drive 11A

Title: Connection Diagram

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Sheet: 7
Cont.: 8
Binary input/output module (BIO)

Observe polarity sequence