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

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p = Position

Rear view terminal

X307, X101, X321, X326, X331, X336, X309, X410, X304, X102, X324, X329, X334, X339
Communication module (COM)

Ethernet, RJ45 connection only for LHMI and PC-tools
Ethernet, LC optical
Cable shield grounding via capacitor
IRIG-B +
IRIG-B -
Optical serial port, ST connector

Observe polarity sequence

Configuration pin 1 adapted
B101 ZCOM_CR
B102 ZCOM_CRG
B103 GND_CR
B104 LINE_TRIP
B105 EXT_TRIP
B106 79_ON
B107 79_OFF
B108 79_RST
B109 79_EXT_RI
B110 79_EXT_BLK
B111 SYNC1_VT_OK
B112 SYNC2_VT_OK
B113 LINE_VT_OK
B114 SHAE
Power supply module 48–125 VDC (PSM)

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

Configuration plant adapted

T1: TRIP
T2: SPARE
T3: SPARE
T4: CLOSE
T5: 78-B1
T6: SPARE
S1: TCS_ALARMS
S2: BAR_ALARMS
S3: 78_INPROG

Auxiliary supply EL
Protective earth
Normal
Fail

Observe polarity sequence
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 SMAX pre-processing function blocks.
Binary input/output module (BIO)

Observe polarity sequence
Binary input/output module (BIO)

Observe polarity sequence