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

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</tbody>
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**Rear view terminal**

- X307
- X101
- X321, X326, X331, X336
- X309
- X102
- X324, X329, X334, X339

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**Notations**

- p = Position

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**Prepared** 2010-05-12
Agnete Ryd

**Approved** 2011-12-08
Patríc Nyback

**Doc.no.** 1MRK006502-RB

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**Diagram**

- 6U panel with various connections and markings.

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**Other Information**

- ANSI symbols
- 1/2x19" casing
- TRM

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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
Power supply module 48–125 VDC (PSM)

Configuration plant adopted

T1, BRK1_TR_A
T2, BRK1_TR_B
T3, BRK1_TR_C
T4, AUTO_SC_OK
T5, MAN_SC_OK
T6, GENERAL_ALARM
S1, SPARE
S2, SPARE
S3, GENERAL_TRIP

Auxiliary supply EL
Protective earth
Normal
Foil

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

Configuration plant adapted

T1, BRK1, TR-A
T2, BRK1, TR-B
T3, BRK1, TR-C
T4, AUTO_SC_OK
T5, MAN_SC_OK
T6, GENERAL_ALARM
S1, SPARE
S2, SPARE
S3, GENERAL_TRIP

Auxiliary supply EL
Protective earth
Normal
Foil

Observe polarity sequence
Transformer module (TRM)

CT/VT CONFIG=4i+11+5U

A01 1/5A
A02 1/5A
A03 1/5A
A04 1/5A
A05 0.1/0.5A
A06 100–220V
A07 100–220V
A08 100–220V
A09 100–220V
A10 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 SMI pre-processing function blocks.
Binary input/output module (BIO)

Configuration plant adapted

Observe polarity sequence
Binary input/output module (BIO)

Configuration plant adapted

Observe polarity sequence