



General

Total system current of all 24VDC connections is 10A.

Analog Inputs (AI)

2-wire active 4-20 mA
 WEIPU SP21 4 pins (Female)
 Pin 1: 24VDC (+)
 Pin 2: 4-20 mA (-)
 Pin 3: PE
 Pin 4: -

Analog Outputs (AO)

4-wire passive 4-20 mA
 Load resistance max. 500 Ω
 WEIPU SP21 5 pins (Male)
 Pin 1: -
 Pin 2: -
 Pin 3: -
 Pin 4: 4-20 mA (+)
 Pin 5: 4-20 mA (-)

Digital Inputs (DI)

24V DC input to trigger interface relays
 WEIPU SP21 3 pins (Male)
 Pin 1: 24VDC (+)
 Pin 2: 0V (-)
 Pin 3: -

Digital Outputs (DO)

24V DC max. 2A
 WEIPU SP21 3 pins (Female)
 Pin 1: 24VDC (+)
 Pin 2: 0V (-)
 Pin 3: PE

Ethernet ports (Non-PoE)

E1: Free port
 E2: Service port PLC

Other

EM: Emergency stop
 F: Flow sensor
 P: Pressure sensor

IP Address:

10.129.4.40 (PLC/OPC UA)
 10.129.4.41 (Frequency converter G120C)