

## ■ INT-322b-SUBD Interface Unit

Wiring interface SUBD37F / 32 Terminals (two rows of terminals)

### Description:

The **INT-322b-SUBD** interface unit allows to connect up to 32 wires coming from instruments or devices located in different areas, on a SUBD37 pin female connector.

Then it is easy to connect the INT-322b-SUBD interface unit to an I/O card of a DCS or a PLC using a shielded cable with a metallic cover.

On the INT-322b-SUBD interface unit, there is the possibility to connect the shield of the cable at the level of the INT-322b-SUBD interface unit, using a M3 Screw.



### Product options:

Option **ST**: INT-322b-SUBD-**ST** (Instruments connected using Screw Terminals)

Option **CCT**: INT-322b-SUBD-**CCT** (Instruments connected using Cage Clamp Terminals)

### Technical specifications:

#### Dimensions :

Wide : 65 mm  
Length : 90mm  
Depth : 55mm

#### Weight :

100 g

#### Mounting :

Asymmetric or symmetric DIN rail

#### Signal wiring :

**ST** : Screw Terminals : 26 to (0.14 to 1.5mm<sup>2</sup>)

**CCT** : Cage Clamp Terminals or spring terminals: 24 to 16AWG (0.14 to 1.5mm<sup>2</sup>)

#### Max current :

1A per channel

#### Withstanding voltage rating :

250Vca between non connected signal

#### Connection to the DCS or PLC:

1 x SUBD 37 pin female connector with UNC 4-40 female lock.

#### Connection to ground

One M3 screw (OPTION SUBD)

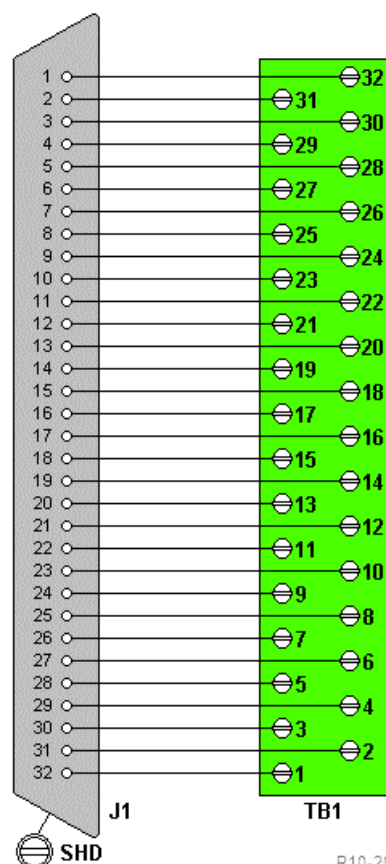
#### Humidity:

Up to 90% (no condensation)

#### Temperature range:

Operating: -10°C to 60°C

Storage: -20°C to 60°C



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