

■ INT-DI16-SOE Interface Unit

16 channels - Discrete input

Description :

The INT-DI16-SOE interface unit is a remote termination panel that enables to connect up to 16 discrete inputs to the DeltaV Sequence of Events card.

Installed in a remote cabinet, the INT-DI16-SOE interface unit receives the discrete inputs from dry contacts.

The connection to the System cabinet is done via a round-shielded cable, with a SUBD37 female connector at one end, and flying labelled wires at the other end.

Product options :

Option **ST**: INT-DI16-SOE-**ST** (contacts connected using Screw Terminals)

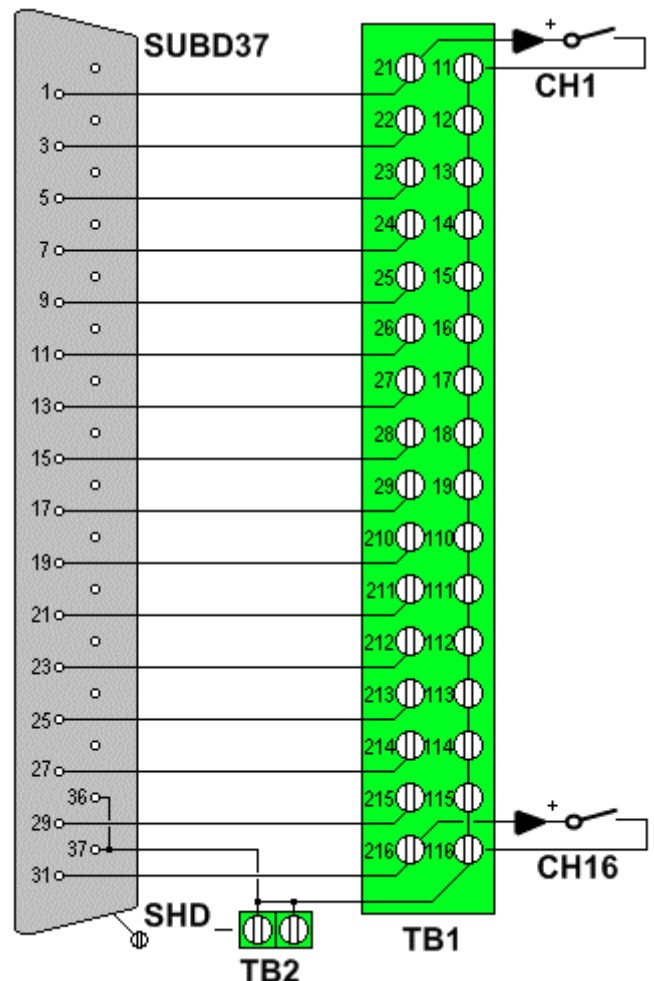
Option **CCT**: INT-DI16-SOE-**CCT** (contacts connected using Cage Clamp or spring Terminals)



Technical specifications:

Dimensions :
Wide : 80 mm
Length : 90mm
Depth : 55mm
Weight :
100 g
Withstanding voltage rating
250Vac between non connected signal
Mounting :
Asymmetric or symmetric DIN rail
Signal wiring conductor section:
ST : Screw Terminals : 26 to (0.14 to 1.5mm ²)
CCT : Cage Clamp Terminals or spring terminals: 24 to 16AWG (0.14 to 1.5mm ²)
Connection to ground
One M3 screw (OPTION SUBD)

Connection to the DCS or PLC:
1 x SUBD 37 pin male connector with UNC4-40 female lock.
2 x screw terminals TB2 (26 to 16 AWG) dedicated to the return (-) of The field power supply.
Max current :
1A per channel
Humidity:
Up to 90% (no condensation)
Temperature range:
Operating: -10°C to 60°C
Storage: -20°C to 60°C



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