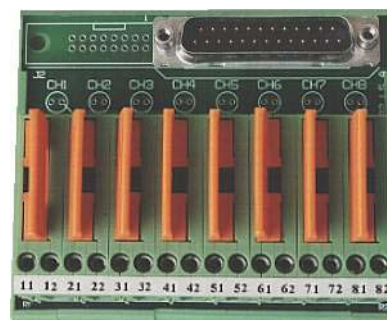
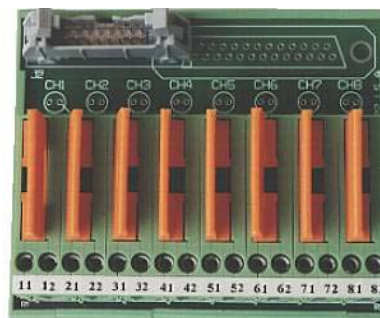


■ INT-AO-F Interface Unit

8 channels - analog output 4-20mA with fuse

Description :

The **INT-AO-F** allows to connect 4-20mA valve controllers to a digital control system or to a programmable logic controller.
It is possible to connect up to 8 controllers (channel 1 to channel 8).
Each channel is protected by a 50mA (5x20) removable fuse.



Product options :

Option **SUB**: INT-AO-SUBD (communication with the PLC or the DCS via a SUBD connector)
Option **HE10**: INT-AO-HE10 (communication with the PLC or the DCS via a HE10 connector)

Technical specifications:

Dimensions:

Wide: 80 mm
Length: 90mm
Depth: 65mm

Weight:

100 g

Withstanding voltage rating:

250Vac between non connected signal

Mounting:

Asymmetric or symmetric DIN rail

Signal wiring conductor section:

Only screw terminals are available.
Conductor section: 24 to 12 AWG
(0.2 to 2.5 mm²)

Fuse protection:

50mA (5x20) quick action fuse

Connection to ground:

One M3 screw (OPTION SUBD)

Connection to the DCS or PLC: (OPTION SUBD)

1 x SUBD 25 pin male connector with UNC 4-40 female lock.

Connection to the DCS or PLC: (OPTION HE10)

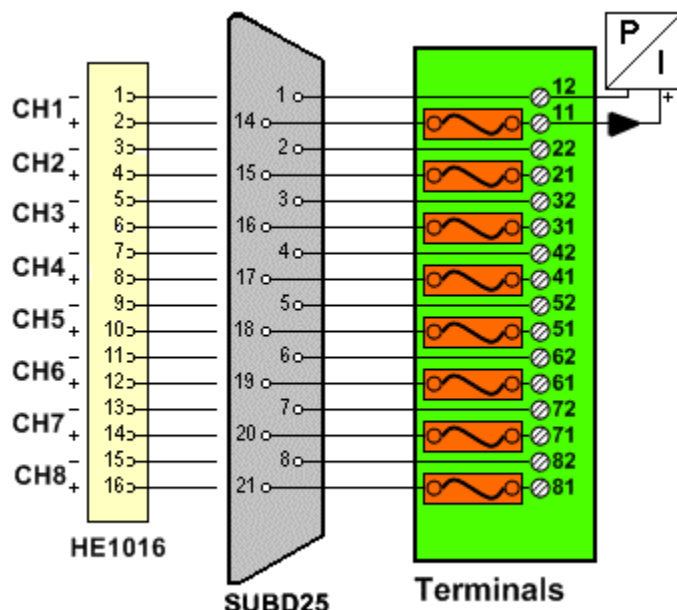
1 x HE10-16 pin male connector with locks for female connector with central polarization and strain relief.

Humidity:

Up to 90% (no condensation)

Temperature range:

Operating: -10°C to 60°C
Storage: -20°C to 60°C



R10-2009

