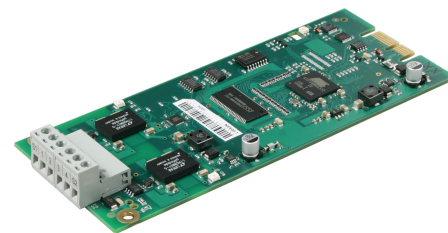


- › **Networking of control panel of a Fire Detection Control Panel BCnet600**
- › **Network can be designed as a bus or ring**
- › **Connection via network cable, with optional interface via fibre optic cable or modem link**
- › **Status LEDs to indicate network communication**
- › **"Plug & play" during operation**



The network interface is used for networking the sectional control panels of a Fire Detection Control Panel BCnet600 or other net600 members via the control panel network net600. The componentry is needed for upgrading a Fire Detection Control Panel Series BC600 to a BCnet sectional control panel.

With a ring-shaped network cable, the full function of the networked control panel is ensured in the event of a single wire breakage.

The network interface is actuated and powered via the system bus of the control panel. A firmware update and the transmission of the parameters are also carried out via the system bus. The "hot plug & play" function allows insertion and removal of the network interface during operation. The inserted componentry is automatically detected by the central processor. The condition of the bus communication and of the componentry is indicated by an integrated light emitting diode.

TECHNICAL DATA

Current consumption typ.	31 mA
Interface	RS485: galvanically isolated, up to 115 kBaud
Connections	pluggable screw terminals
Max. cable length net segment	1200 m
Ambient temperature	from -20 °C to 60 °C
Dimensions L × W × H	160 × 65 × 20 mm
Weight	55 g
Article number	211122
Order reference	Network Interface NIF600-1