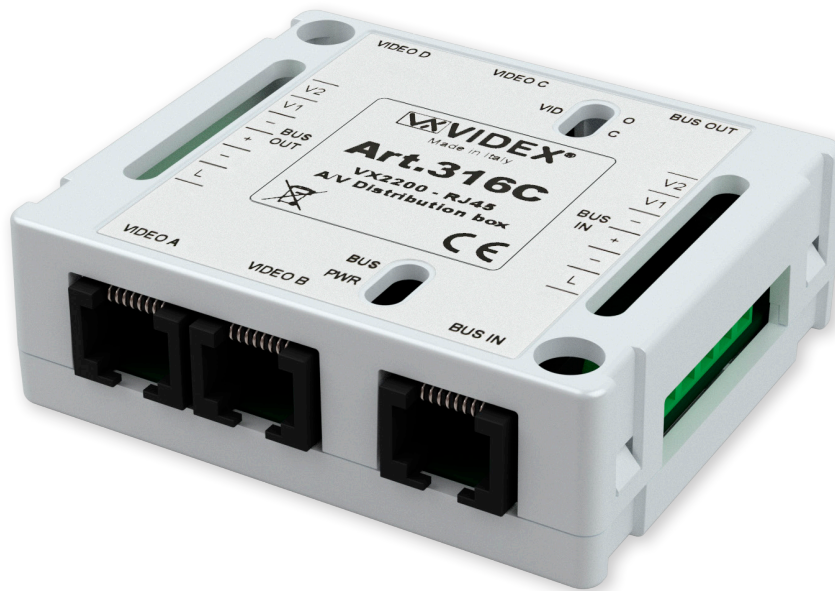


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# VX2200 - RJ45 A/V DISTRIBUTION BOX

## 316C RJ45 A/V DISTRIBUTION BOX



Surface mount  
RJ45 A/V  
distribution box  
for the VX2200  
digital system



As CAT 5 cable is becoming an increasingly popular cable to use for video installations, Videx has developed a video distribution box that is specifically for the digital VX2200 "6 wire bus" video system, the Art.316C.

It allows the distribution of the +20Vdc power signals (+ and -), the 2 wire bus signals (L and -) and the balanced video signals (V1 and V2) on 4 videophone outputs where an installer can directly connect a CAT 5 cable (with a male RJ45 connector) plugged into a female RJ45 socket.

In instances where more than one distributor needs to be connected to other distributors (on the same 6 wire bus) the Art.316C is equipped with RJ45 BUS IN/BUS OUT sockets, as well as standard 6 way terminal block BUS IN/BUS OUT connections for conventional wiring.

Also incorporated in the module is a "power on" LED to indicate when the distributor has +20Vdc power connected, a "bus" LED to indicate when the 2 wire L and - bus voltage is present and also a video line termination switch which is used to terminate the "end-of-line" video signal.

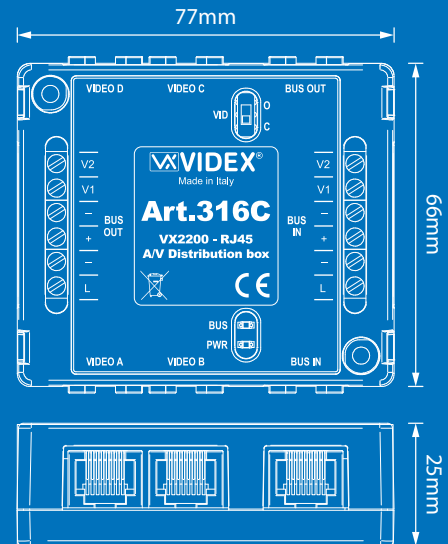
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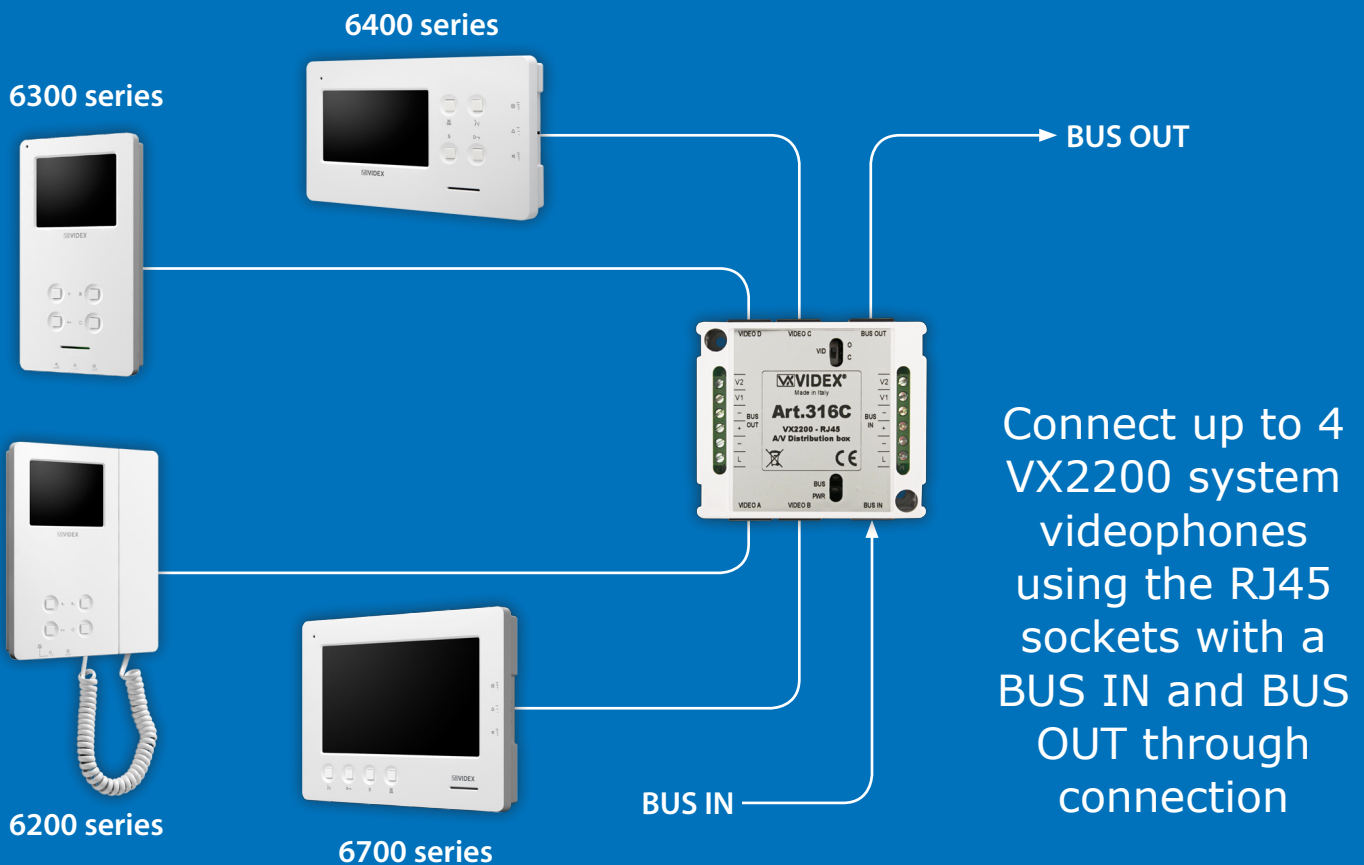
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## Key Features Include:

- Allows the installer to use standard CAT 5 cable with an RJ45 plug-in connector;
- An RJ45 BUS IN and BUS OUT connection or standard 6 way terminal block BUS IN and BUS OUT through connections to allow for more than one distributor to be connected in line;
- 4 RJ45 videophone outputs to connect up to 4 VX2200 videophones;
- An "end-of-line" video signal termination switch;
- 2 power indication LED's (for the L and - bus voltage and +20Vdc power input).



Model	System	Description
316C	VX2200 digital system	VX2200 4 way RJ45 A/V video distribution box



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