

## RADAR DISTRIBUTION BOX

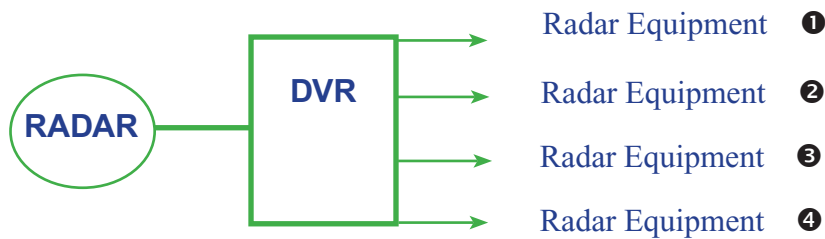
1 INPUT, 4 OUTPUTS

This box allows to distribute 4 radar signals SPRI, SDBA, SIFF,  $\epsilon$ , SN or V1, V2, Sy,  $\epsilon$ , SN.

The SPRI, SDBA, SIFF inputs are analogic.

The  $\epsilon$ , SN inputs are TTL/75 Ohms.

All the BNC 75 ohms connections are on the back panel.



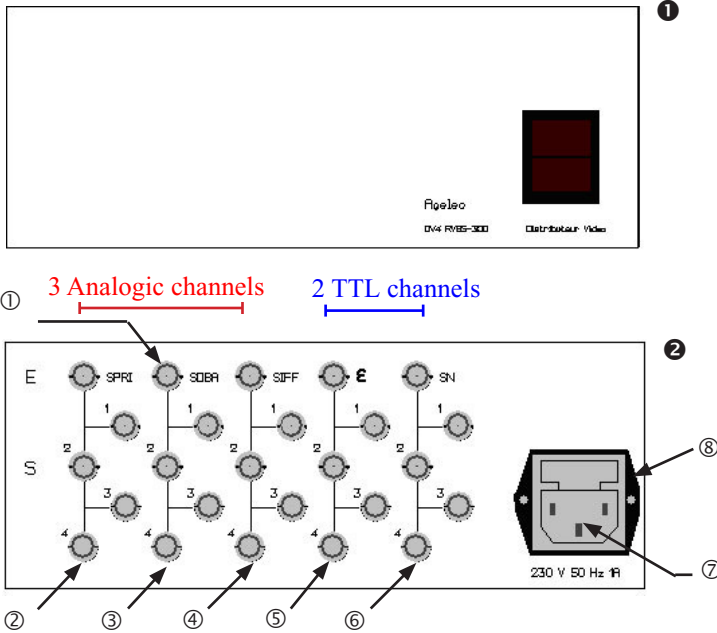
### DISTRIBUTION FUNCTION

With a radar equipment (2 analogic video, 1 Sy,  $\epsilon$ , SN) the DVR box allows the distribution of signals towards 4 independant utilizations.

### APPLICATIONS

Air Traffic Control  
Maritime Control

**RADAR DISTRIBUTION BOX**



**Black box, metal enclosure :**

- ① Front panel Switch **On/Off**
- ② Back Panel
  - ①: Input on BNC.
  - ②: Outputs SPRI. or V1, or V2, or Sy
  - ③: Outputs SDBA.
  - ④: Outputs SIFF.
  - ⑤: Outputs E
  - ⑥: Outputs SN.
  - ⑦: Main plug.

⇒ **INPUT SIGNALS :**

- Inputs : 3.8V P/P 75 Ohms, positive.
- Outputs : Idem input (Gain=1).

**CONNECTING :**

- Inputs : BNC plug 75 Ohms
- Outputs : BNC plug 75 Ohms.

**SUPPLY :**

- Main: 230 V - 50/60 Hz ±10%.
- Consumption : 10VA

**CONDITION OF USE :**

- Stocking temperature : -20° à +85°C.
- Operating temperature : 0° à +55°C.
- Humidity : 90% HR maximum.

**SIZE :**

- Width : 210 mm
- Length : 85 mm
- Depth : 146 mm