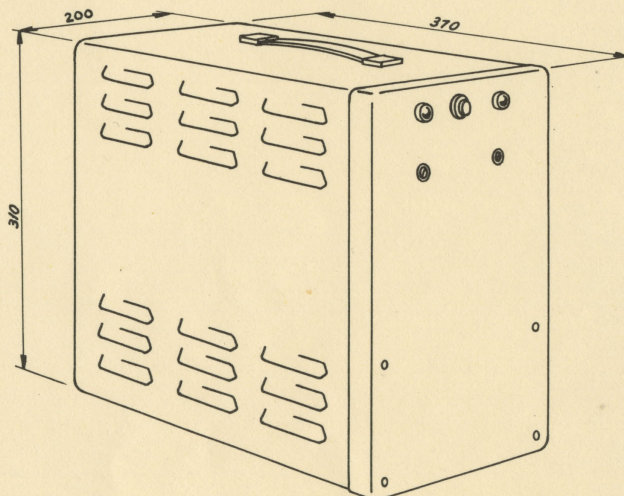
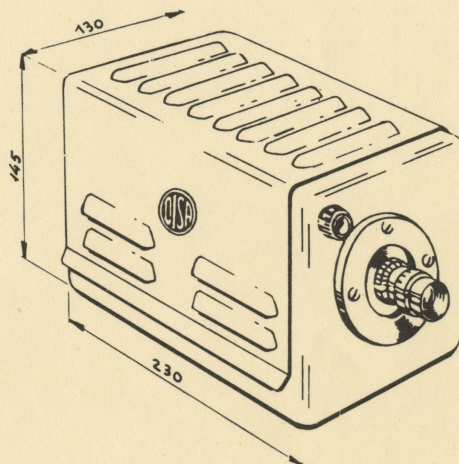


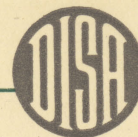
TV CAMERA TYPE 93 B 10.

CAMERA CONTROL UNIT TYPE 93 C 20.

- System: 625 lines,
50 fields per sec.,
interlaced.
Sync signal as
recommended by
CCIR except that
equalizing and
serration pulses
have been excluded.
- Dimensions: See dimensional
outline.
- Weight: Camera: 4 kg. (9 lbs.).
C.C.U.: 20 kg. (44 lbs.).
- Power source: 90 - 130 volts and 180 - 240 volts 50 - 60 c/s,
adjustable in steps of 10%.
Stabilized power supply. Sudden power line variations
of $\pm 10\%$ do not affect the picture visibly.
- Power consumption: 350 VA.
- Output signal: 1 volt peak to peak into 75 ohms,
white positive-going,
sync negative-going.
- Output impedance: 75 ohms $\pm 10\%$.
- Resolving power: Not less than 500
lines in the
horizontal
direction.
- Camera tube: Vidicon type.
- Lighting
requirements: 100 lux (static
subject, reflec-
tion coefficient
75%, lens stop f:2).
- Lens: Standard 16 mm lenses, type 'C' mount.
(Fitting 1" diameter, 32 t.p.i., register .690").



All dimensions in mm.



Industrial Television.
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Geometry and
linearity: Displacement of a picture element is less than
3% of picture height or width.

Remote control
facilities: (Remote control panel type 93 C 65).
Contrast
Black level
Electrical focus
Horizontal deflection amplitude
Vertical deflection amplitude.
Power On-Off.

The camera control unit type 93 C 20 may also be used with TV camera
type 93 B 60.

