

## DRC - DATA REMOTE CONTROL

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## DRC - DATA REMOTE CONTROL COMMUNICATION SYSTEMS

The DRC is a Data Remote Control unit giving the remote operator access to all features of the Jotron 7000 and 9000 family of ground to air communication system. It can be used alone or together with the ARC, as a complete remote control unit with audio, PTT and access to all the radio features. The DRC operates with an RS -485 serial line. The DRC is a standard 3 HU high and 21 TE wide module, suitable for installation in a control panel or a 19" rack.

## SPECIFICATIONS

Power supply:
Power consumption
Line requirements
Remote line length:
Recommended remote line

Control unit

Data line:
Environmental conditions:

Dimensions:
Weight:

12VDC via COM port
< 10 VA
Refer to standard RS-485 specifications
>100m
Twisted pairs with external shield. Shield connected to ground $260 \Omega / \mathrm{km}$ and $60 \mathrm{pF} / \mathrm{m}$
Setting of frequencies, readout of BITE from remote equipment Capable of handling main and standby transceiver or receivers/ transmitters
Detection of alarms/automatic change over to standby equipment RS-485 bus
Operating temperature: $-20^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$
Humidity: $90 \%$ at 40 non condensing
Shock: (Transport) IEC-721-3-2, Class 2M3
Vibration: (Transport) IEC-68-2-32, Class 2M3IEC-68-2-6
106,3 (21TE)(W) x 227m(D) x 128,4mm (3U)(H).
$1,2 \mathrm{~kg}$


Agent/Distributor:

Jotron AS reserves the right to change the design and/or specifications at any time without prior notice. Reservations are also taken towards any general errors that may occur.

## CONTACT INFORMATION

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