Bently Nevada 3500 Series Service Manual

3500/94M-07-00-00

1. Description

Manufacturer : Bently Nevada

3. Product Information

Manufacturer : Bently Nevada

Product No. : 3500/94M-07-00-00

Product type : VGA Display Module

Made in U.S.A

Display Size and Mounting 07 =Router box, no display

KVM Extender and Display Router Box Cables : 00 = None

Agency Approval Option 00= None

3500/94 Display Router Box

Inputs

Power +24

Vdc ± 6%

4.7 watts max

Input range 22.5 to 25.5 Vdc input

VGA inputs

(4) Video image

RS232 inputs

(4) Touch screen control data

Outputs

OK status

LED

Indicates proper operation

VGA output

(1) Video image

RS232

output (1) Touch screen control data

Ordering a Display Router Box

Each 3500 rack requires both a

3500/94M VGA module and

associated I/O card. Because of this

requirement, every AA ordering option

is structured to automatically include

these components.

To order multiple racks with one display unit:

1. In the first rack install a router box with

router cable (P/N 3500/94M-07-12-XX).

This option also includes a power supply

cable for the router box.

2. In the second rack install a display unit

with router cable (P/N 3500/94M-(02 to

06)-12-XX). These options also include a

power supply and power supply cable for

the display unit.

. In the third and fourth racks don't install

another display, but install router box

cables for each additional rack. P/N

3500/94M-00-12-XX accommodates

these requirements.

To order a Display Router Box, use 3500/94MAA option 07.