Bently Nevada 3500 Series Service Manual

3500/94M 123M3410-01

1. Description

Part Number: 3500/94M 123M3410-01

3. Product Information

Part Number: 3500/94M 123M3410-01

Model: Pepperl + Fuchs KVM kit:

includes transmitter, receiver,

and power supply for the

receiver.

Wired Category 5, Unshielded Twisted

Pair (CAT5 UTP) KVM Extender

Only the KVM receiver is certified for Class I,

Division 2 hazardous area installations in

North America. The transmitter is not and

must be installed in a safe area or enclosed in

an approved enclosure.

Manufacturer: Bently Nevada

Condition: New & Original in Factory Packing

Factory Warranty: 12 Months

Inputs

Power

consumption 4.6 watts max.

High-speed

network

Monitor status, data and

values

RS232 port

(I/0) Touch controller data

Outputs

OK LED Indicates proper operation of

the module

TX/RX LED

Indicates communications

between other system

modules

VGA port (I/O) Analog red, green, blue and

sync signals to the display

Front Port 24 Vdc Power out, VGA signal

out, Touch commands in.

Environmental Limits

Operating

Temperature

-20°C to 65°C

(-22°F to 149°F)

Storage

Temperature

-40°C to 85°C

(-40°F to 185°F)

Humidity 95%, non-condensing