Bently Nevada 21000&24701 Series Service Manual

24701-16-05-15-120-03-02

1. Description

Product Number:24701-16-05-15-120-03-02

3. Product Information

Product Number:24701-16-05-15-120-03-02

Model: Proximity Probe Housing Assemblies

Manufacturer: Bently Nevada

Condition: New & Original in Factory Packing

Factory Warranty: 12 Months

Model and Suffix Codes

Model: 24701 - Proximity Probe Housing Assemblies

Probe Option, with Connector: 16 =3300 XL 8mm probe

Probe Cable Length Option:05 =20 in (0.5 m)

Standoff Adapter: 15 =Minimum length 1.5 in (38 mm)

Probe Penetration: 120 =12 in

Fittings Option: 03

One 3/4-14 NPT plug

One 3/4-14 to 1/2-14 NPT

reducer

One cable seal grip with

grommets for the following

cable sizes:

• 1/8 to 3/16 inches

• 1/4 to 5/16 inches

• 5/16 to 3/8 inches

Mounting Thread Option: 02 = 3/4-14 NPT (Must be ordered of Standoff Adapter Length Option is not -00)

Material 303 stainless steel body, with 304 stainless steel sleeve

1.8 kg (4.1 lb) typical, without fittings

Probe Cable Length 0.5 m

Maximum (C) + (D) with visible probe (P/N and S/N) Not visible

Maximum (C) + (D) Dimension 13.5 in (34.3 mm)

Proximity Probe Housing

Assembliesconsist of the following parts:

l A dome cover that screws into the body of the housing

l Threaded ports for conduit connections

l A probe sleeve of optional length

l O-rings

l A reverse mount proximity probe

l A thread seal

l Optional conduit fittings

l An optional standoff adapter