Bently Nevada 21000&24701 Series Service Manual

24701-28-05-XX-028-04-XX MOD 323933-30-02

1. Description

Product Number: 24701-28-05-XX-028-04-XX MOD 323933-30-02

3. Product Information

Product Number: 24701-28-05-XX-028-04-XX MOD 323933-30-02

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: 28 - 3300 XL 8mm, with approval option

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

Standoff Adapter: XX=

15: Minimum length 1.5 in (38 mm)

75: Maximum length 7.5 in (191

mm)

Examples

1.5 in (38 mm) = 15

No standoff adapter = 00

Recommendation

Order in increments of 0.5 in (13mm)

Probe Penetration: 028= 2.8 in

Fittings Option: 04 = One 3/4-14 NPT plug only

Mounting Thread Option: XX

01 =As cast without threads

02=3/4-14 NPT

03 =1-11 1/2 NPT (see note [1] below)

04= 1/2-14 BSP

05 =7/8-14 UNF-2A

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 (34.3mm)

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