

3300 XL 8 MM PROXIMITY TRANSDUCER SYSTEMS

Product Data Sheet

330190-080-00-05

extended-temperature extension cable

FUNCTION	FAMILY	ORIGIN	WEIGHT
extended-temperature extension cable	3300 XL 8 mm proximity	United States	0.55 kg

3300 XL 8mm Proximity Transducer 330190-080-00-05 is a extended-temperature extension cable for the 3300 XL 8 mm proximity transducer systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Cable Length	8.0 m
Cable Option	Standard PFA cable
Approval Option	CSA, ATEX and IECEx
Cable Insulation	PFA
Cable Construction	Triaxial
Cable Impedance	75 ohm
Connector Type	Miniature coaxial
Length Tolerance	+20% / -0%
System Compatibility	3300 XL 8 mm
Temperature Class	Extended temperature range

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Turbine and generator bearing measurement points: Steam turbine shaft vibration sensing; Generator thrust position measurement
- Compressor trains and pipeline pump skids: Centrifugal compressor bearing monitoring; Pipeline pump shaft position tracking
- Process compressors and reactor circulation pumps: Refrigeration compressor vibration measurement; Circulation pump bearing condition tracking

SYSTEM COMPATIBILITY

Match 330190-080-00-05 to the installed 3300 XL 8 mm proximity transducer systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Bently Nevada official manufacturer documentation](#)

<https://dam.bakerhughes.com/m/23d2a1de24360b13/original/3300-XL-8mm-Proximity-Transducer-System-Datasheet-141194-pdf.pdf>

AMIKON PRODUCT SUPPORT

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