FCC Supplier's Declaration of Conformity

47 CFR § 2.1077 Compliance Information

Responsible Party – U.S. Contact Information

Banner Engineering Corporation
9714 Tenth Avenue North
Minneapolis, MN 55441

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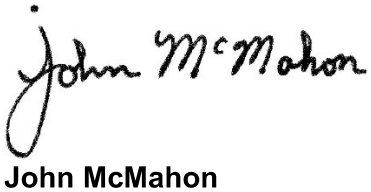
FCC Compliance Statement

The following device(s) complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) The following device(s) may not cause harmful interference.

(2) The following device(s) must accept any interference received, including interference that may cause undesired operation.



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ПРОМЭЛЕКТРОНИКА/ sales@prom-elec.com

Product(s) Covered Under this Declaration:

This declaration covers the K50R Series.

Contains: FCC ID: 2AQ6KA1001 (Acconeer A111 Pulsed Coherent Radar) or
Contains: FCC ID: 2AQ6KA1201 (Acconeer A121 Pulsed Coherent Radar)

Nomenclature Model Key – Sample Model:

K50R P F - 8060 - L D x Q - xxxxxx
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1 2 3 4 5 6 7 8 9

1. Product Family K50R
2. Type blank = Basic
   P = Pro
3. Mounting Style F - Flush Mount
   B - Barrel Mount
   X - Future Housing
   - (Dash)
4. Beam Pattern 8060 = 80º x 60º
   6050 = 60º x 50º
   3025 = 30º x 25º
   xxxx = XXº x XXº
   - (Dash)
5. Range S = Short Range (<1 m)
   L = long range (<2.5 m)
   x = Future xx m range
6. Output D - Dual Discrete
   DK = Discrete, IO-Link
   X = Future output
7. Voltage Blank = Standard, 10-30Vdc
   X = Future voltage
8. Connector Q = 5-Pin Integral M12
   QP = 5-Pin QD Pigtail
   blank = 2 m cable
   w/30 = 30 m cable
   xx = Future connector
   - (Dash)
9. Other xxxxxx *
   * All models may include a suffix or prefix of up to seven alphanumerics indicating a customer specific configuration not impacting product safety, EMC, or RoHS.

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