ONLINE CERTIFICATIONS DIRECTORY

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Process Control Equipment for Use in Hazardous Locations Certified for Canada

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PEPPERL & FUCHS INC E106378
1600 ENTERPRISE PKY
TWINSBURG, OH 44087 USA

Associated apparatus; Class I, Division 2, Groups A, B, C and D hazardous locations.

Switch isolators (intrinsic safety barriers - discrete input) providing intrinsically safe circuits for use in hazardous locations - Class I, Zone 0 or 1, Groups IIC, IIB, IIA; Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III when installed in accordance with Control Drawing No. 116-0201. Model KFD2-SRA-EX4.

Models KFD0-CS-Ex1.50P, KFD0-CS-Ex1.51P, KFD0-CS-Ex1.52, KFD0-CS-Ex1.53P, KFD0-CS-Ex1.54, KFD0-CS-Ex1.54-Y72221, KFD0-CS-Ex2.50P, KFD0-CS-Ex2.51P, KFD0-CS-Ex2.52, KFD0-CS-Ex2.53P, KFD0-CS-Ex2.54, KFD0-CS-Ex2.54-Y72222, KFD2-CD-Ex1.32* (* = blank or -0 thru -25), KFD2-CD2-Ex1, KFD2-CD2-Ex2, KFD2-CR-Ex1.20-200, KFD2-CR-Ex1.20-240, KFD2-CR-Ex1.20-300, KFD2-CR-Ex1.20-304, KFD2-CR-Ex1.20-340, KFD2-CR-Ex1.30-200, KFD2-CR-Ex1.30-240, KFD2-CR-Ex1.30-300, KFD2-CR-Ex1.30-304, KFD2-CR-Ex1.30-340, KFD2-FF-Ex2.RS232, KFD2-GU-Ex1, KFD2-PT2-Ex1* (* = Blank or -1 thru -5), KFD2-PT2-Ex1-Y98321, KFD2-PT2-Ex1-1-Y107265, KFD2-PT2-Ex1-2-Y107266, KFD2-PT2-Ex1-3-Y107267, KFD2-PT2-Ex1-4-Y107268, KFD2-PT2-Ex1-5-Y107269, KFD2-RR-Ex1, KFD2-SCD-Ex1.LK, KFD2-SCD2-Ex2.LK, KFD2-SD-Ex1.10100, KFD2-SD-Ex1.17, KFD2-SD-Ex1.47, KFD2-SD-Ex1.48, KFD2-SD-Ex.1.48-90A, KFD2-SL-Ex1.17, KFD2-SL-Ex1.47, KFD2-SL-Ex1.48, KFD2-SL-Ex1.48-90A, KFD2-SL2-Ex1* (*=blank, .B or .LK), KFD2-SL2-Ex2* (* = blank, .B or .LK), KFD2-STC1-Ex* (* = 1 or 1-1), KFD2-STC3-Ex1* (* = blank, -1, -2 or -3), KFD2-STC4-Ex1* (*= Blank or .H or .20 or .20.H or .20-Y, followed by five numbers) . KFD2-STC4-Ex1-Y72186, KFD2-STC4-Ex2* (* = Blank or Y followed by five numbers), KFD2-STV1-Ex* (* = 1 or 1-1), KFD2-STV3-Ex1* (* = Blank or -1, -2 or -3), KFD2-STV4-Ex1* (* = combination of numbers or/and letters), KFD2-STV4-Ex2* (* = combination of numbers or/and letters), KFD2-UT-Ex* (* = 1 or 1-1) , KFD2-VR-Ex1.18, KFD2-VR-Ex1.19, KFD2-VR-Ex1.19-Y109129, KFD2-VR-Ex1.500m, KFD2-VR-Ex1.500m.L, KFD2-VR-Ex1.500m.R, KFD2-VR-Ex1.50m, KFD2-VR-Ex1.50m.L, KFD2-VR-Ex1.50m.R, KFD2-VR2-Ex1.50M, KFD2-VR4-Ex1.26, KFD2-WAC-Ex1, KFD2-WAV-Ex1 barriers providing intrinsically safe circuits for use in hazardous locations - Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III; when installed in accordance with control Drawing No. 116-0173.

Models KFD2-SD-Exl.36 and KFD2-SL-Exl.36 barriers providing intrinsically safe circuits for use in hazarodus locations - Class I, Groups C, D; Class II, Groups E, F, G; Class III; when installed in accordance with control Drawing No. 116-0173.

Model KFDO-SD-Ex1.6.100.SP barrier provides intrinsically safe circuits for use hazardous locations - Class I, Groups C and D; Class II, Groups E, F and G and Class III, when installed in accordance with manufacturer\'s control Drawing No. 116-0278.

Associated apparatus; Nonhazardous locations.

Shunt diode barriers, providing intrinsically safe circuits for use in hazardous locations, Class I, Groups, A, B, C, D; Class II, Groups E, F, G; Class III when installed in accordance with Control Drawing No. 116-0140. Models Z713, Z813.

Class I, Groups B, C and D; Class II, Groups E, F and G; Class III.

Level sensor, Model LVL followed by 1, followed by 0, followed by A or N, followed by 0, followed by A, followed by DCR, WS1R or WS2R, followed by EX, followed by 1 to 18.

IS-RPI System

RSD-CFA-Ex.CN Copper Fiber Adapter Module, RSD-GW-Ex1.PA ControlNet Gateway Module, RSD-GW-Ex1.MOD ControlNet Gateway Module, RSD-GW-Ex2.CNControlNet Gateway Module, RS-TB-Ex.SC Terminal Base, RS-TB-Ex.SP Terminal Base, RSD-BI-Ex16 Discrete Input Module, RSD-BO-Ex4 Discrete Output Module, RSD-CI-Ex8 Analog Input Module, RSD-CI2-Ex8 Analog Input Module, RSD-BO-Ex8 Discrete Output Module, RSD-CO-Ex8 Analog Output Module, RSD-UO-Ex8 Universal Output Module, RSD-FI-Ex2 Frequency Input Module, RSD-CTI-Ex2 Frequency Input Module, RSD-TI-Ex8, RSD-TI2-Ex8 Temperature Input

Modules, RSD-FC-Ex.2.CN.3km Fiber Coupler Module providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed per Pepperl & Fuchs Control Drawing No. 116-0171.

Class I, Division 2, Groups A, B, C and D.

Signal conditioners, Models KFD2-CD-1.32* (* = blank, 1, 2, 4, 6, 8, 12, 13 or 15), KFD2-STC4-1, KFD2-STC4-1.20, KFD2-STV4-1-1, KFD2-STV4-2-1, KFD2-UT-1, KFD2-UT-1-1, KLD2-PC-1.1-IEC.

Sensor/actuator module, Model VAA or VBA followed by 4, followed by E, A, EA, E3A or E4A, followed by K2, K3, KE, KE2, KF or KF2, may be followed by E2, WS, Z, ZE, ZE/E2, ZE/R, Z/E2, Z/R may be followed by Y and five or six numbers.

Flexbus Isolator, Model RS-ISO.MASTER.

Mother board, Model MB-FB* (* = 1, 1R, 2, 2R, 4 or 4R).

Power supply modules, Cat. Nos. HD2-FBPS-1.500, HD2-FBPS-1.17.500, HD2-FBPS-1.23.500, HD2-FBCL-1.500.

Diagnostic module, Cat. No. HD2-DMB.

Local bus system accessories, Models LB-8101 and LB-8103 through LB-8107 Communication Interface Modules, Models LB-9104 and LB-9006 Power Supply Modules, Models LB-6006 and LB-6101 Relay Output Modules, and Models LB-9101, LB-9102, LB-9103, LB-9022 and LB-9024 Backplane Segments.

Field bus system field bus control stations , Models FB-9224, FB-9225, FB-9248, FB-9249.

Model FB-9204 Power Supply Module, when connected in accordance with Drawing No. FB9204 US1.

Models FB-1201, FB-1202, FB-1203 and FB-1208 Digital Input Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB1201 US1, FB1202 US1, FB1203 US1 and FB1208 US1, respectively.

Models FB-2201, FB-2202, FB-2203, FB2204, FB-2205, FB-2206, FB-2207, FB-2208, FB-2212 and FB-2213 Digital Output Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB2201 US1 or FB2201E US1, FB2202 US1, FB2203 US1 or FB2203E US1 or FB2203G US1, FB2204 US1 or FB2204C US1, FB2205 US1 or FB2205E US1, FB2206 US1, FB2207 US1, FB2208 US1, FB2212 US1 or FB2212C US1 or FB2212E US1, and FB2213 US1 or FB2213C US1 or FB2213E US1, respectively.

Models FB-3201, FB-3202, FB-3203, FB-3204 and FB-3205 Analog Input Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB3201 US1, FB3202 US1, FB3203 US1, FB3204 US1 and FB3205 US1, respectively.

Models FB-4201, FB-4202, FB-4204 and FB-4205 Analog Output Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB4201 US1, FB4202 US1 or FB4202C US1, FB4204 US1 and FB4205 US1 or FB4205C US1, respectively.

Models FB-5201 and FB-5204 RTD Transmitter Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB5201 US1 and FB5204 US1, respectively.

Models FB-5202 and FB-5205 TC Transmitter Modules, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. FB5202 US1 and FB5205 US1, respectively.

Model FB-5206 Voltage Converter Module, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. FB5206 US1.

Model FB-8201 Communication Interface Module, when connected in accordance with Drawing No. FB8201 US1.

Associated Apparatus, Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III.

Models RSD2-PSD-Ex4.34.CON, RSD2-PSD2-EX4.34.CON, RSA6-PSD-Ex4.34.CON, RS-FB-Ex2.CN Power Supply for IS-RPI System, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed per Pepperl+Fuchs Control Drawing No. 116-0171 or 116-0171D.

Associated Apparatus, non-hazardous locations or Class I, Division 2, Groups A, B C and D.

Safety Barriers, Cat. No. GHG 111 0000 W followed by 0760, 0765, 0772 or 0778, providing intrinsically safe circuits for use in

Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III, Hazardous Locations when installed in accordance with CEAG control drawing No. SB01 US1; 1301, 1302 or 1303, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB02 US1; 0764, 0767, 0779, 0796, 1350, 1351, 0768 or 0788, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB03 US1; 1764, 1767, 1779, 1796, 2350, 2351, 1768 or 1788, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB04 US1; 0710, 3710, 0715, 3715, 0722, 3722, 0728, 3728 or 3729, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB05 US1; 1710, 4710, 1715, 4715, 1722, 4722, 4729, 1728 or 4728, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB06 US1; 1502, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB07 US1; 1787, 2427 or 2787, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB08 US1; 0786, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB09 US1; 1602 or 2710, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB10 US1; 0761, 1761, 2764, 0766, 0201 or 1766, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB11 US1.

0014, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB14US1; 0015, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB15US1; 0016, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB16US1; 0017, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB17US1; 0018, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB18US1; 0019, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB19US1; 0020, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB20US1; 0021, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB21US1; 0022, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB22US1; 0023, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB23US1; 0026, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB26US1; 0027, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB27US1; 0601, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB30US1; 0604, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB31US1; 0751, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB32US1; 2420, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB33US1; 3420, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB34US1; 3250, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB35US1; 4250, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB36US1; 4410, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB37US1; 4420, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB38US1; 5410, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB39US1; 5420, providing intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when installed in accordance with CEAG control drawing No. SB40US1.

Thermocouple converters, Models 4/125 and 4/127, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. 4/125 US1 and 4/127 US1, respectively.

Model 4/126 Measuring Transformer, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Location when connected in accordance with Drawing No. 4/126 US1.

Output Isolator, Model 5/304, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 5/304 US1.

Switch Amplifiers, Models 2/941 and 2/942, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. 2/941 US1 and 2/942 US1, respectively.

Supply Isolators, Models 6/420, 7/420 and 8/420 providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. 6/420 US1 or 6/420 US2, 7/420 US1 or 7/420 US2, and 8/420 US1, respectively.

Output Isolator, Model 5/303 providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T413.

Output Isolator, Model 6/303 providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T414.

Output Isolator, Model 6/304 providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T416.

Solenoid Drivers, Models 6/915 and 7/915 providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T418.

Output Isolator, Model AH90242, followed by F, followed by 1 or 4, followed by three numbers 000 through 999, followed by four numbers 0000 through 9999, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T389C.

Supply Isolator, Model AH90271, followed by F, followed by 1 or 4, followed by three numbers 000 through 999, followed by C, E, G or K, followed by two numbers 00 through 99, followed by 1 or 2, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T340C.

RTD Transmitter, Model AH90575, followed by F, followed 3 or 4, followed by 4, followed by 7, 8, 9 or 0, followed by two numbers 00 through 99, followed by 2 or 4, followed by two numbers 00 through 99, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T277C.

DC Isolator, Model AH90696, followed by F, followed by 1 or 2, followed by 2 or 4, followed by 10, 20, 40 or 50, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T284C.

Solenoid/Alarm Driver, Model AH90829, followed by F, followed by 4, followed by 1 or 2, followed by 2 or 4, followed by A, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T279C.

Supply Isolator, Model AH90275, followed by F, followed by 4, followed by one number 0 through 9, followed by C, followed by one number 0 through 9, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing No. 100-T420.

Local Bus System, I/O Modules, LB-1101, LB-1102, LB-1103 and LB-1108 Digital Input Modules, Models LB-2101, LB-2102, LB-2103, LB2104, LB-2105, LB-2106, LB-2107, LB-2108, LB-2112 and LB-2113 Digital Output Modules, Models LB-3101, LB-3102, LB-3103, LB-3104 and LB-3015 Analog Input Modules, Models LB-4101, LB-4102, LB-4104 and LB-4105 Analog Output Modules, Models LB-5101 and LB-5104 RTD Transmitter Modules, Models LB-5102 and LB-5105 TC Transmitter Modules, and Model LB-5106 Voltage Converter Module, providing intrinsically safe circuits for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; and Class III Hazardous Locations when connected in accordance with Drawing Nos. LB1101 US1, LB1102 US1, LB1103 US1, LB1108 US1, LB2101 US1 or LB2101E US1, LB2102 US1, LB2103 US1 or LB2103E US1 or LB2103G US1, LB2104 US1 or LB2104C US1, LB2105 US1 or LB2105E US1, LB2106 US1, LB2107 US1, LB2108 US1, LB2112 US1 or LB2112C US1 or LB2112E US1, LB2113 US1 or LB2113C US1 or LB2113E US1, LB3101 US1, LB3102 US1, LB3103 US1, LB3104 US1, LB3105 US1, LB4101 US1, LB4102 US1 or LB4102C US1, LB4104 US1, LB4105 US1 or LB4105C US1, LB5101 US1, LB5104 US1, LB5102 US1, LB5105 US1 and LB 5106 US1, respectively.

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