

A3 947X-MET DATE: 17/05/2023 SCALE SHEET 2 OF 3

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General The installation must be in accordance with the National Electrical Code (NEC), ANSI/ NFPA 70, Articles 504 and 505, the Canadian Electric Code (CEC), Part 1, Appendix F and ANSI/ISA-RP12.6. Tamb = -40°C to +70°C 9471-ET(G): Serial Gateway, 9476-ET(G): Ethernet Switch, 9479-ET(G): WLAN AP/Bridge 9475-ET(G): Media Converter **US / Canada (Zones) US / Canada (Zones)** For use in Class I, Zone 0, Group IIC*/IIB* Hazardous Locations (*Group IIC or IIB For use in Class I, Zone 0, Group IIC*/IIB* Hazardous Locations (*Group IIC or IIB depending on model) when installed in accordance with Control Drawing 947X-MET depending on model) when installed in accordance with Control Drawing 947X MET AEx ia IIC T4 Ga / Ex ia IIC T4 Ga AEx ia op is IIC T4 Ga / Ex ia op is IIC T4 Ga AEx ia IIB T4 Ga / Ex ia IIB T4 Ga AEx ia op is IIB T4 Ga / Ex ia op is IIB T4 Ga For use in Class II, Zone 21, Group IIIC Hazardous Locations and providing Intrinsically For use in Class II, Zone 21, Group IIIC Hazardous Locations and providing Intrinsically Safe outputs for Class II, Zone 20 or Class II, Zone 21 Group IIIC Hazardous Locations Safe outputs for Class II, Zone 20 or Class II, Zone 21 Group IIIC Hazardous Locations when installed in accordance with Control Drawing 947X-MET when installed in accordance with Control Drawing 947X MET AEx ia [ia Da] IIIC T135°C Db / Ex ia [ia Da] IIIC T135°C Db AEx ia [ia op is Da] IIIC T135°C Db / Ex ia [ia op is Da] IIIC T135°C Db **US / Canada (Divisions) US / Canada (Divisions)** For use in Class I, Division 1, Groups A-D*, T4 Hazardous Locations (*Groups A,B,C,D For use in Class I, Division 1, Groups A-D*, T4 Hazardous Locations (*Groups A,B,C,D depending on model) when installed in accordance with Control Drawing 947X-MET depending on model) when installed in accordance with Control Drawing 947X-MET For use in Class II, Division 1, Groups E-G*, T135°C Hazardous Locations (*Groups E,F,G For use in Class II, Division 1, Groups E-G*, T135°C Hazardous Locations (*Groups E,F,G depending on model) when installed in accordance with Control Drawing 947X-MET depending on model) when installed in accordance with Control Drawing 947X-MET CONTROLLED SYSTEMS LTD. SWADLINCOTE, DERBYSHIRE. ENGLAND TITLE 947X MET Control Drawing DWG NO DRAWN: IAC A3 947X-MET DATE: 17/05/2023 SCALE SHEET 3 OF 3