

Declaration of Conformity

Altronic hereby declares that the equipment listed in Table 1 of this document are designed and manufactured in conformance with the provisions of ATEX directive 2014/34/EU and UKCA "Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016" when installed and maintained in accordance with the applicable Altronic installation instructions with associated Altronic components suitable for use in hazardous areas.

The harmonized European standards that apply to these products are:

IEC 60079-0:2017 Electrical Apparatus for Explosive Gas Atmospheres - Part 0: Equipment - General Requirements

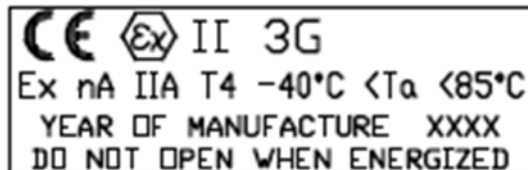
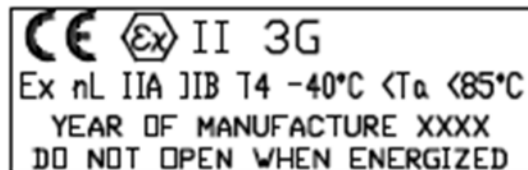
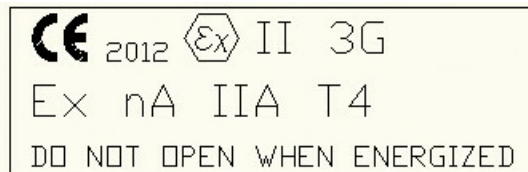
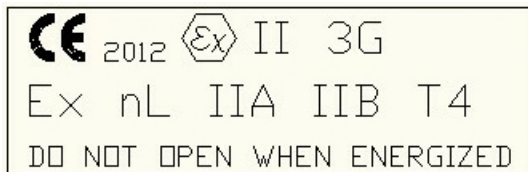
IEC 60079-10-1:2020 Classification of areas - Explosive gas atmospheres

IEC 60079-11-6:2011 Electrical Apparatus for Explosive Gas Atmospheres - Intrinsic Safety "i"

IEC 60079-14:2013 Explosive atmospheres - Part 14: Electrical installations design, selection and erection

IEC 60079-15-4:2017 Electrical Apparatus for Explosive Gas Atmospheres - Type of Protection "n"

Units will be marked as follows:



Matthew Traina
Director of Engineering
Altronic, LLC
March 2022

Groups IIA and IIB Gasses

CPU-95 series, all modules P/N 7919XX-XX
CPU-95 Display Modules P/N 791902-X, 791908-X,791909-1
CPU-2000 Series, all modules P/N 2911-XX-XX
Annunciators P/N DD-40NTX-X, DD20NTX-X,
DD-40TNV and associated power supplies
DE-1S00/151O/2000/2200/2500/2510/3000
DTH01201/3201
DSM-4388/4688/4689/43820/43920
DPS-1591
ETM-40
Waukesha AFM series P/N EC9001X-X
Waukesha DSM series P/N EC910XX
Pickup Harness P/N
593048-X, 5930S4-X, 593052-X, 593057-X

CD200 Shielded System P/N 791080-X
Exacta Series XI Control System
Exacta Series 21 Control System
RX2000 Control System
Gas Shutoff Valve 690040-1/690045-1
RC2000 Computer Control System
SaveAir System
Hyperfuel Valve System
DE-30XX Annunciation System
GPN2XXXV-GTI Annunciation System
DET-1600
CPU-95 Enhanced Display
CD200D -Shielded System P/N
791090-X
AMP-1501/1503
Liquid Level Switch 690050-1
VSM (Vibration Sensing Monitor)
Midas Display
GPN1XXX
EZ Rail System
SDM
Solenoid Driver Module 691520-X

CPU-XL
SDM Shielded Harness Assembly P/N
793123-X, 793124-X

Wartsila Coil Extension
593141-1, 593141-2. 593141-3

Wartsila Flange Coil
591024-1, 591024-2

EPCC Valve
Shielded Cable Assembly
593039-600

EPCC SOLENOID DRIVER
691520-3

ECU P/N 740825

Cable Assembly 593054-X

Group IIA Gasses Only

Altronic I P/N 190023 -All Models
Altronic II Series -All Models
Altronic II-CPU series -All Models
Altronic III Series -All Models
Altronic III-CPU series -All Models
III-CPU (Caterpillar) Series P/N 145-56XX
Altronic V series -All Models
DISN C Series P/N 7918XX-XXXX
CEC Series P/N CEC811A, CEC1211A, CEC1611A
(Waukesha)

IPM-D P/N EC91011-1 (Waukesha)
CPU-90 series P/N 79191X-XXX
TEM Series P/N 97190X-X (Deutz)
C.I.S. Series P/N 227-S96X (Caterpillar)
DISN, 12 Output (CAT) P/N 163-6108 (Caterpillar)
Annunciators DD-NT and associated power supplies

DO-3300
DSG-1201/1301/1401/1601
DPYH-1392U/1379U
DPYH-4354U/4394U/4396U/4398U
DPYH-4320U-J/K
DH-100A
45PHL
ETS-40
AccuNOx
EPC-50/100/150/200C
Ignition Coils P/N 291001-S-X,
501061-S-X, 591010-S-X,
591007,591009,591011-X,
591018-X,591021-X
Magnetic Pickup P/N 691118-X
Hall Effect Pickups P/N 591014-X,
791050-X
Shielded Primary Cables P/N
593022-X, 593027-X, 593047-X
Safe-T-Leads P/N 593121-X,
593122-X, 593123-X, 593131-X,
593132-X, 593133-X, 593134-X
Shielded Spark Plug Lead P/N
593020-X, 593029-X, 593030-X
Caterpillar AFC P/N 183-3658
Pyrometers (Caterpillar) P/N
691110-X, 6911XX, 69110X
Gas Valve P/N 690154-X
Gas Valve Harness P/N 693005-X
Ignition Wiring Harness P/N
293023-X, 239026-X, 293027-X,
293028-X, 293031-X, 293030-X,
793015-X, 793022-X, 793013-X,
793014-X, 793044-X, 793091-X
Wartsila WCD-10 P/N
0050E044501, PAAF396058
Wartsila WCD-11 P/N (7910161-2)
PAAF364652
24VDC Alternator
24VDC Regulator
24VDC Battery Pack