

CELLCOMEX SERIES UNIVERSAL COMMUNICATORS

Compliance Listing Guide

BEFORE YOU BEGIN

This guide provides compliance information for the CellComEX Series Universal Alarm Communicator. The CellComEX Series Universal Alarm Communicator provides a fully supervised alarm communication path for any burglary, or residential fire control panel. DMP recommends that you read through the contents of this guide before starting the installation process. Information contained in this guide allows you to learn the operation, functionality, and programming features of the communicator to meet specific applications.

APPLICATIONS

CID Dialer Connection

Directly connect the tip and ring terminals from the control panel to the communicator. See Figure 1. Messages are then formatted into a Serial 3 message and sent to an SCS-1R Receiver or SCS-VR Receiver.

Note: CID Dialer Connection cannot be used when using Bell Connection. Do not connect telephone company wires to the communicator. Remove any connected telephone company wires from the control panel.

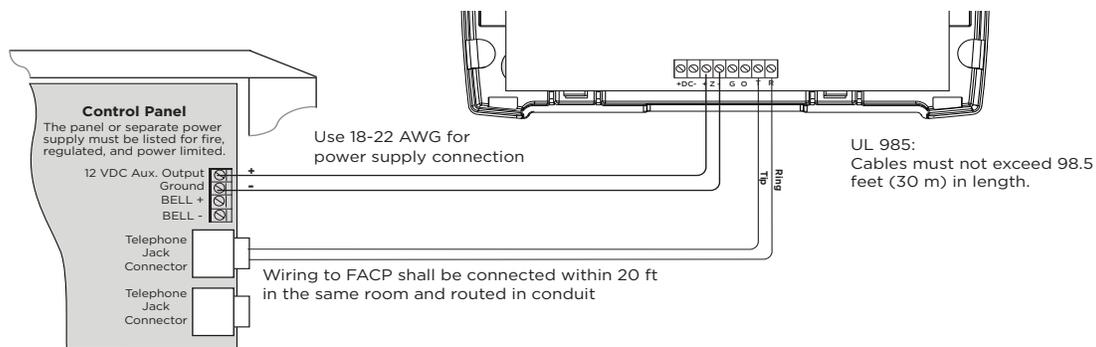


Figure 1: Wiring Diagram for Tip and Ring Connection

FCC INFORMATION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

If necessary, the installer should consult the dealer or an experienced radio/television technician for additional suggestions. The installer may find the following booklet, prepared by the Federal Communications Commission, helpful:

"How to Identify and Resolve Radio-TV Interference Problems."

This booklet is available from the U.S. Government Printing Office, Washington D.C. 20402

Stock No. 004-000-00345-4

INDUSTRY CANADA

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

NFPA 72

This equipment should be installed in accordance with Chapter 29 of the National Fire Alarm Code, ANSI/NFPA 72, (National Fire Protection Association, Batterymarch Park, Quincy, MA 02269). Printed information describing proper installation, operation, testing, maintenance, evacuation planning, and repair service is to be provided with this equipment.

CELLCOMEX UNIVERSAL ALARM COMMUNICATORS

Specifications

CellComEX

Primary Power	Nominal 12 VDC
Current Draw	12 VDC
Standby	88 mA
Alarm	137.5 mA (Cell Communication)

Dimensions

Dimensions	4.5 W x 2.75 H x 1.75 D in (11.43 W x 7 H x 4.45 D cm)
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Ordering Information

CELLCOMEX-V	Universal Alarm Communicator (Verizon)
CELLCOMEX-A	Universal Alarm Communicator (AT&T)

Accessories

383	Replacement Dual Band Cellular Antenna
330-DSC	DSC Remote Programming Harness

Compatibility

ECP Passthru

VISTA 15
VISTA 20
VISTA 21
VISTA 128

DSC Passthru

PC1616
PC1832
PC1864

Certifications

Certifications

Cellular

FCC Part 15: XMR201907BG95M3
IC: 10224A-2019BG95M3

Intertek (ETL) Listed

ANSI/UL 1610 Central Station Burglar
ANSI/UL 1023 Household Burglar
ANSI/UL 985 Household Fire Warning (CID Capture)



Designed, engineered, and manufactured in Springfield, MO using U.S. and global components.

LT-2691 1.0 22355

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