

C-C440 COM-CONTROL UNIT



CLASSIC RANGE



The SAVOX[®] C-C440 Com-Control Unit is a Push to Talk Unit designed for use in demanding environments. It offers easy and reliable communication for professionals operating in harsh conditions. The SAVOX[®] C-C440 Com-Control is dust proof and submersible to 1 m.

With a headset, it provides a hands free way to stay connected with your team and ensure the efficiency and safety of your operations. The emergency button option provides an additional safety feature, allowing the user to give an immediate distress signal.

- ✓ Easy to operate even while wearing personal protective equipment, the radio can be operated when secured underneath clothing
- $\sqrt{}$ Reliable and durable
- $\sqrt{}$ Dust proof and submersible (IP67)
- $\sqrt{}$ Emergency button option
- $\sqrt{}$ Large, easy to operate PTT button
- √ Excellent tactile feeling

FEATURES

- Adapts any SAVOX[®] Classic headset to your two-way radio
- Large tactile "glove friendly"
 PTT button
- Large 360° rotating clip
- Sealed Ruggedized Enclosure (IP67)

OPTIONS

- PTT button available in black (red as standard)
- Small rotating clip available (large as standard)
- Emergency button (radio specific)
- Also available as an ATEX version (radio specific)

APPLICATIONS

Ideal for professionals who need to communicate hands free and/or with their radio secured underneath protective clothing.

- Firefighting &
 Emergency Services
- Industry
- CBRNe & HazMat
- Mass Decontamination
- Oil, Gas and Petrochemical
- Refineries and Process Plant
- Water treatment facilities
- Power Generation and Mining





C-C440 COM-CONTROL UNIT

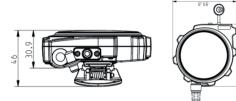
140g (excluding the connector cable)

CLASSIC RANGE

TECHNICAL DATA

Weight:





| Size: | 66 mm (PTT diameter) | | | |
|---------------------------|-----------------------------------|--|--|--|
| Material: | Polyamide | | | |
| Fixing: | Rotating clothing clip | | | |
| Connectors: | 4-pole quick-release jack for the | | | |
| | headset, radio-specific connector | | | |
| Operating temperature: | -40 to +85 °C (continuous) | | | |
| Storage temperature: | -25 to +85 °C | | | |
| Supply voltage: | 3.010.0 VDC | | | |
| Humidity: | 100% @ +40 °C/21 days | | | |
| ESD, EMI immunity: | conforms to EN 301 489-1 and EN | | | |
| | 301 489-18 | | | |
| Ingress protection: | IP67 | | | |
| Operational PTT lifetime: | 500 000 cycles | | | |
| Emergency button option | n: 40 000 cycles | | | |
| | (Ex) (P67) | | | |
| | | | | |
| | | | | |

ENVIRONMENTAL TESTS

| Low temperature | -40°C | 16h | EC 60068-2-1-2007 |
|---------------------|------------------------|---------------|---------------------|
| High temperature | +85°C | 16h | IEC 60068-2-2-2007 |
| Vibration | 200Hz Sine, 4m/s2 | 5 cycles/axis | IEC 60068-2-6-2007 |
| Temperature cycling | -40°C -30°C, 1°C/min | 5 cycles | IEC 60068-2-14-2009 |
| Mechanical shock | Half-sine, 50m/s2,11ms | 3 shocks/axis | IEC 60068-2-27-2008 |
| Drop test | 1m | 6 drops | IEC 60068-2-31-2008 |
| Humidity | 100%, 40°C | 21 days | EN 300 019-2-7 |
| | | | |

COMPATIBILITY

The C-C440 uses the SAVOX modular concept which provides a versatile and flexible communication solution.

The SAVOX[®] C-C440 is compatible with all SAVOX[®] Classic headsets with 4-pole quick-release connector.



CONTACT

Europe / RoW Tel. +44 (0) 1629 820 820 Email: savox@savox.com North America Tel. 1-800–546–3405 (toll free) Email: savoxna@savox.com

