

Rescom[®] ModularTM 5 Man Watertight Rope Kit - RK5MRW-030



This Rescom[®] ModularTM Kit is designed for a five member team including an Entrant, two Supervisors and two Attendants for entries to a maximum distance of 3 miles. All connectors and boxes are watertight and intrinsically safe.

3 AA batteries, which are housed in the DMI, worn by the Supervisor, supply up to 120 hours of power for the entire system. All team members connect to the Junction Box made of sturdy, yet lightweight, PVC for communication.

A number of headset options are available. Watertight headsets can be used with SCBAs, environmental suits, hard hats and military/ballistic helmets.

This kit contains four 100' static kermantle polyester Safety/Communication Rope. The rope provides instan-

taneous, clear, and continuous communication and fall protection all in one line. It meets all NFPA standards for life safety rope and can be submersed in water with its connectors for any length of time down to 35'. The rope is available in five different colours.

The kit also includes 50' of communication cable with an end to end (connector to connector) tensile strength of 100 lbs. The SEDFLEXTM cable jacketing is resistant to chemicals such as gasoline, motor oil, methanol, ethanol, and salt solutions. It has excellent flexibility even in extreme temperatures of -40°F (-40°C) to 176°F (80°C).

The kit meets all requirements of CSA per C22.2 No. 157-92 in Canada, and U.L. per #913 in USA. Class 1, Div. 1 Groups A, B, C, D. Class II, Div. 1, Groups E, F, G, Class III, Div. 1, Gaseous Mines.

| Kit Contents | Qty | Description |
|--------------|-----|--|
| Rope | 4 | 100' (30m) Rescom Communications/Safety Rope |
| Cable | 1 | 50' (15m) DuraCORE TM Cable |
| Junction Box | 1 | C86H - Lightweight PVC with 4 connectors |
| Interfaces | 2 | DMI- Power supply and Supervisor's volume control |
| | 3 | DSI - Entrant's volume control |
| Headsets | 1 | S10 - Lightweight, single sided, adjustable headband & electret noise cancelling mic |
| | 4 | SW14/T - Lightweight, single sided, adjustable head and chin straps, electret throat mic |
| Pelican Case | 1 | Stores all components |
| Rope Bag | 4 | Small, Holds 100' of rope |